LIGHTING EQUIPMENT

with Engineered Illumination

CATALOG NO. 35

THE ART METAL COMPANY
CLEVELAND, OHIO

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1	1411	"	13 50
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INDIRECT AND SEMI-INDIRECT LIGHTING EQUIPMENT

featuring

Muralier

TRADE MARK REG. U.S. PAT. OFF.

A REVOLUTIONARY DEVELOPMENT IN LIGHTING

Color Control

SECTION A
Catalog No. 35

Copyright 1935
THE ART METAL CO.
CLEVELAND, O.
Printed in U. S. A.

PROGRESSIVE LEADERSHIP

To create lighting equipment, attractive in appearance and correct in illumination, is an Art Metal ideal. A restless search for better design goes on continuously. Pioneering new paths, yet with an ear to the ground, being ever mindful of the need for "Better Light — Better Sight," The Art Metal Company's research and development departments present the most outstanding new ideas that have ever been conceived for lighting equipment. The result expressed in this new line of light sources, in keeping with the new Science of Seeing, is the triumph of an ideal. All the fixtures illustrated here incorporate distinctive design and effective decorative possibilities with correct illumination, featuring the new patented Muralier with Color Control . . . the most advanced decorative and effective lighting idea of the day. This booklet brings to you lighting equipment that has proved acceptance, performance and value . . . creations that are the personification of progressive leadership.

THE ART METAL COMPANY • CLEVELAND • OHIO

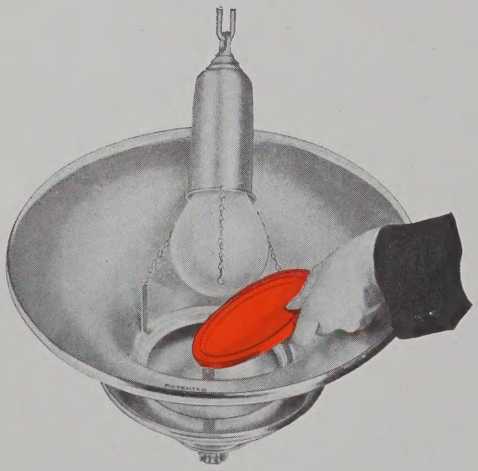
Muralier COMBINES THE LURE OF *Color Control* WITH EFFECTIVE WHITE ILLUMINATION

Muralier fixtures supply a projected light or illumination that is sparkling white plus the added feature of color control for decoration . . . changeable transmitted color that is confined within the area of the fixture. With Muralier it is no longer necessary to have always the same color effect in your fixture (when lighted) as when it was originally installed.

Muralier adds to good lighting the modern feature of harmonizing color no matter what the dominating color may be. This transmitted color gives the illusion of rare translucent glass, increasing the charm of any interior. Muralier with its variable colors introduces a refreshing change in lighting. It creates a new atmosphere and enhances the decorative scheme.

Colors for every occasion . . . easily changeable . . . decorative possibilities that are unique and fascinating . . . all in step with today's mode without added cost. Use Muralier with color effects and acquire a new appreciation for lighting.

HOW MURALIER *Color Control* IS ACCOMPLISHED



Select the color filter you want . . . slip it into place . . . light Muralier and it is tinted on the surface of the fixture with the color you choose. Color filters are obtainable in Amber, Green, Red, Blue or a combination of these four colors into one chromatic filter.

●

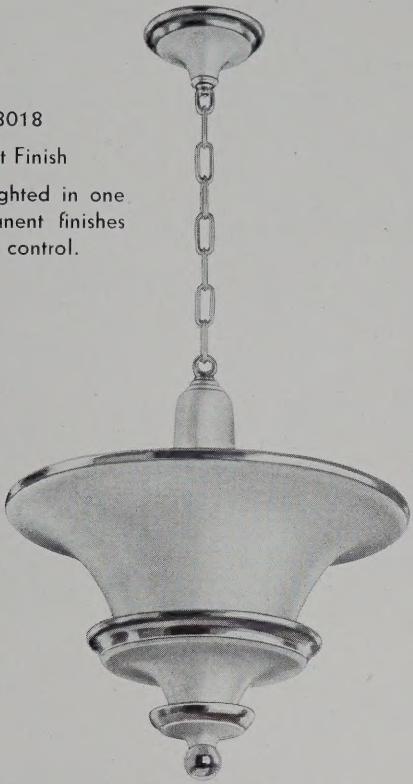
MURALIER FIXTURES are fully protected by patents.

"GORGEOUS! MURALIER PRODUCES COLOR INGENIOUSLY AND IN THE RIGHT PLACE. IT IS AN OUTSTANDINGLY NEW THING IN LIGHTING."

M. Luckiesh

International Expert on Lighting — Author of many books on Light and Color

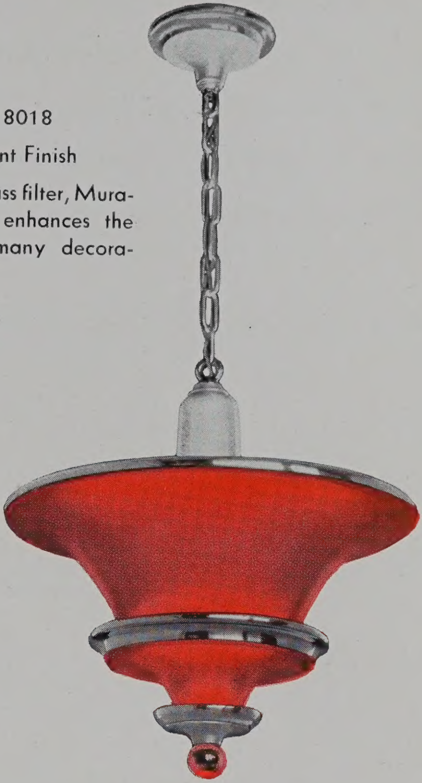
THE SAME MURALIER . . CHANGEABLE FILTERS PROVIDE *Color Control*



No. 8018

Silvertint Finish

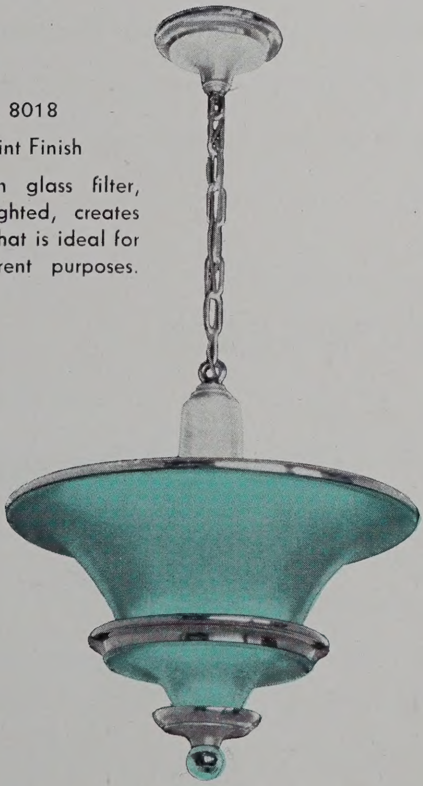
Muralier unlighted in one of the permanent finishes without color control.



No. 8018

Silvertint Finish

With Red glass filter, Muralier lighted enhances the beauty of many decorative plans.



No. 8018

Silvertint Finish

With Green glass filter, Muralier lighted, creates an illusion that is ideal for many different purposes.

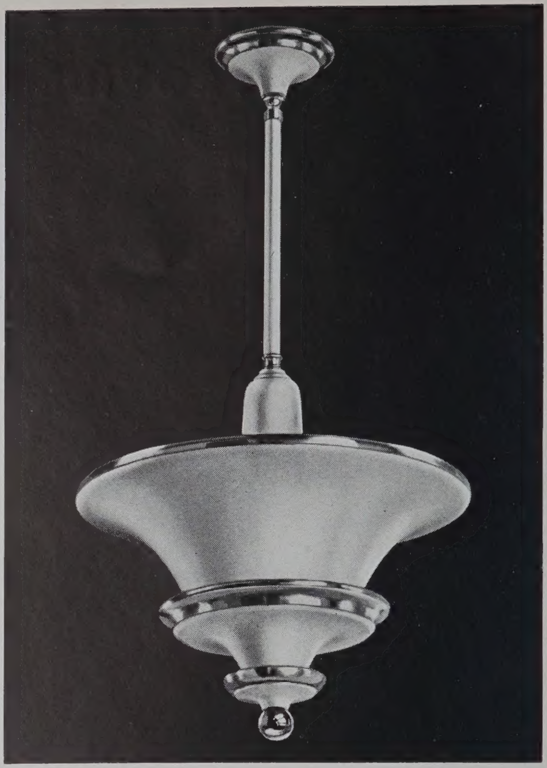
THE SIMPLICITY OF COLOR CONTROL

In less time than changing a bulb, any color desired for the surface of the fixture may be had by simply changing the glass color filter which is conveniently placed below the bulb inside the fixture. This filter converts a small per cent of the light into color which is transmitted to the outer surface of the fixture and confined thereto . . . the projected light or illumination being white.

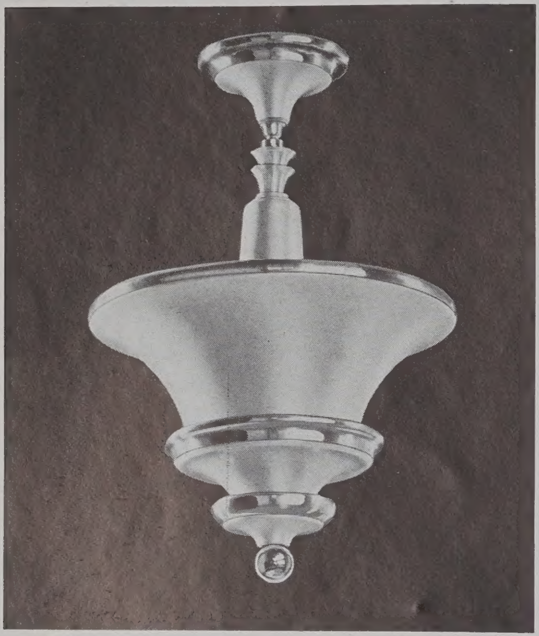
Color Filters Available in **GREEN, AMBER, RED, BLUE**

The MURALIER STANDARD

The Muralier Standard is obtainable in chain pendant, ball swivel stem pendant and close ceiling types as illustrated by No. 8018 on the preceding page, and Nos. 8028 and M 8312 on this page, all having the same color control by use of the changeable glass color filters.



No. 8028

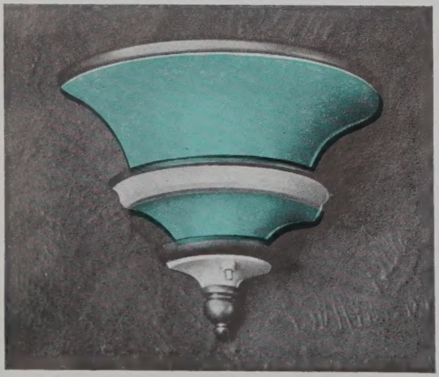


No. M 8312

CLOSE CEILING MURALIER

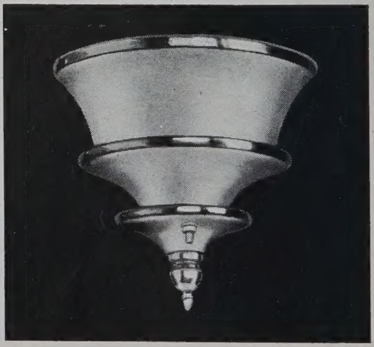
The Muralier Standard fixture illustrated at the left is constructed for low mounting heights to match the general lighting plan.

The MURALIER WALLPOCKETS



No. M 8001

Muralier Wall Pockets are an entirely new type of sidewall lighting equipment. They attach flush against the wall and furnish attractive supplementary lighting matching the general lighting plan. Both have the color control feature.

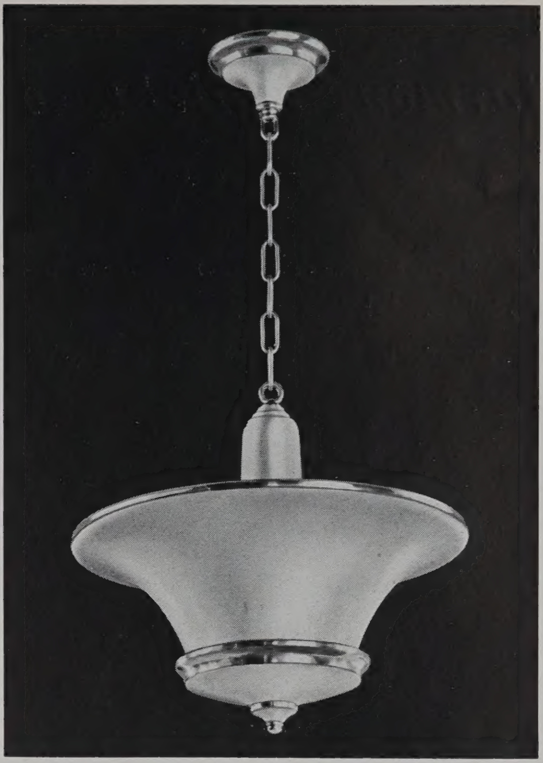


No. M 1402

The MURALIER ROYAL

Superbly Regal with its Luminous Effect . . .

The Muralier Royal with its luminous bowl and full flowing design affords a lighting fixture that is indeed dignified and majestic in appearance. From a hidden source, color and light are transmitted to the surface of the fixture, giving an illusion of rare translucent glass, increasing the charm of any interior. The Muralier Royal, of course, supplies effective white illumination.



No. 1429

MURALIER STANDARD DATA

Chain Pendant Catalog No.	Swivel Stem Catalog No.	Length Overall	Ceiling Type Catalog No.	Length Overall	Diameter Bowl	Type Socket	Wattage
8012	8022	36″	M-8312	18″	13½″	Medium	100-150-200W
8015	8025	42″	M-8315	21½″	15″	Mogul	300W
8018	8028	42″	M-8318	24½″	18″	Mogul	300-500W
8024	8034	42″			24″	Mogul	750-1000W

MURALIER ROYAL DATA

1427	1427-S	36″	1427-C	16″	13½″	Medium	100-150-200W
1428	1428-S	42″	1428-C	18″	15″	Mogul	300W
1429	1429-S	42″	1429-C	21″	18″	Mogul	300-500W
1430	1430-S	42″			24″	Mogul	750-1000W

MURALIER WALL POCKET DATA

Catalog Number	Diameter	Extends	Length Overall	Type Socket	Wattage
M-1402	9″	4″	8¼″	Medium	60W
M-8001	12″	5¾″	10″	Medium	75-100W

These Wall Pockets are wired complete with switch.

Standard Finishes for all above Catalog numbers: Silvertint, Etched and Polished Gold.

GLASS COLOR FILTER DATA

Muralier Bowl Diameter	Filter Diameter	Catalog No. Red Filter	Catalog No. Amber Filter	Catalog No. Green Filter	Catalog No. Blue Filter
13½″	5″	8508	8509	8510	8511
15″ and 18″	6⅜″	8500	8501	8502	8503
24″	8¼″	8504	8505	8506	8507
Wall Pocket	5″ x 2½″	8518	8519	8520	8521

Catalog No. 8517 — A combination filter in which is grouped segments of the four primary colors to give Muralier an alluring chromatic effect, is available for 15″ and 18″ Bowl Diameter Fixtures only.

Muralier Fixtures are Fully Protected by Patents.

See pages 30 and 31 for Reflector Equipment

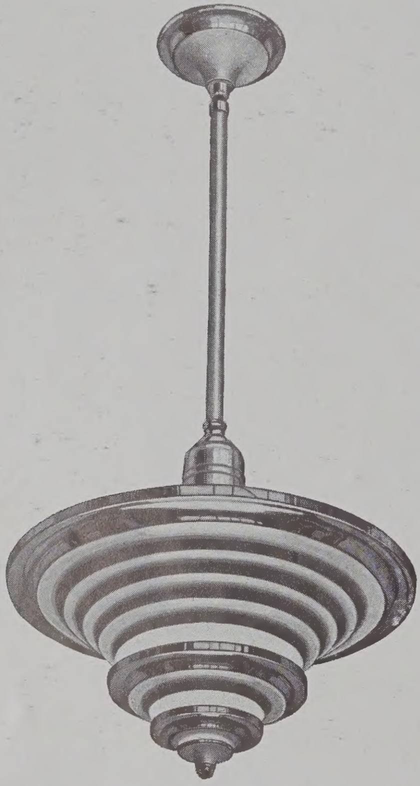
The MURALIER STYLIST

Harmony in light, color and shadows INSTITUTING A NEW LIGHTING CREATION

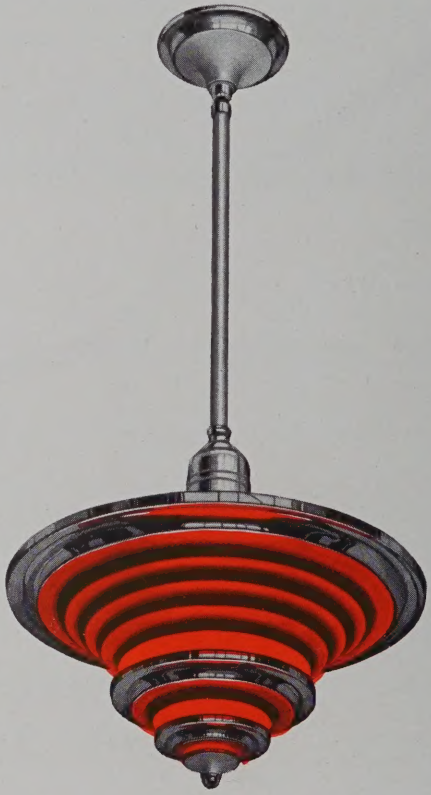
From unseen sources . . . mellow, delicate pools of light, color and shadows unite in symphonic array on the surface of the fixture to set a styling entirely new in lighting.

Mystifying . . . Modern . . . Beautiful, the Muralier Stylist supplies efficient indirect illumination plus the utmost in smartness to enhance the decorative scheme.

Through the unique design of this fixture, an illusion of costlier lighting is created by the play of light, color and shadows on the fixture. The soft tones thus created express an everlasting spirit of newness and cheer. And with the Muralier color control feature, a refreshing change in color scheme may be had by simply inserting a glass filter of the color desired.



No. 5117 Lighted without Color Control



No. 5117 Lighted with Color Control

MURALIER STYLIST DATA

Chain Pendant Catalog No.	Swivel Stem Catalog No.	Length Overall	Ceiling Type Catalog No.	Length Overall	Diameter Bowl	Type Socket	Wattage
5014	5114	36″	5214	19″	14″	Medium	100-200W
5017	5117	40″	5217	21″	17″	Mogul	300-500W
5022	5122	40″	5222	26″	22″	Mogul	750-1000W

Finishes: Silvertint, Etched and Polished Gold.

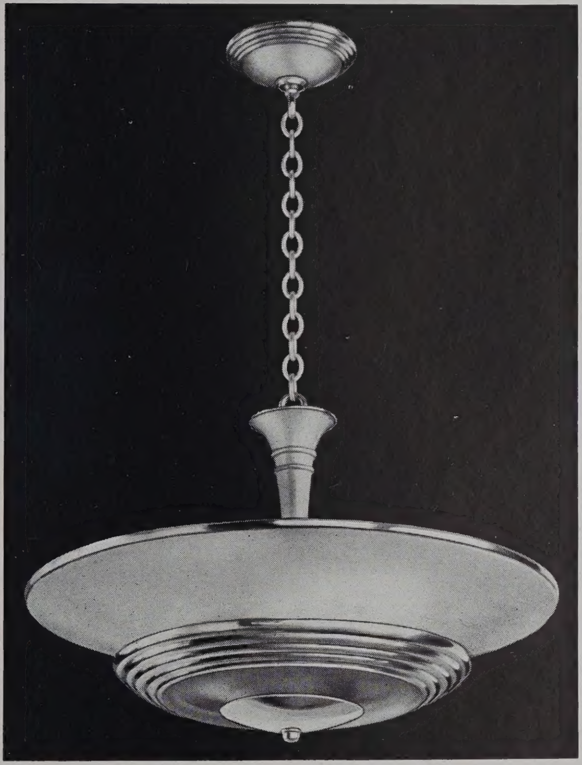
GLASS COLOR FILTER DATA

Muralier Bowl Diameter	Filter Diameter	Catalog No. Red Filter	Catalog No. Amber Filter	Catalog No. Green Filter	Catalog No. Blue Filter	Catalog No. Chromatic Filter
14″ and 17″	5″	8508	8509	8510	8511	
22″	6⅜″	8500	8501	8502	8503	8517

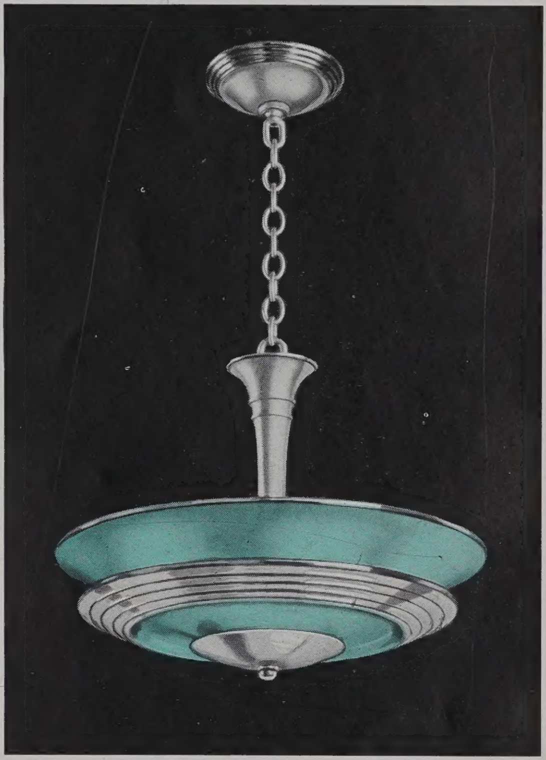
The MURALIER ENCORE

Exquisitely Designed with New Streamline Beauty

The alluring beauty and attractiveness of the Muralier Encore is at once apparent. It has a smartness of design in new streamline contour that makes it an outstanding light source in the famous Muralier line. Here is a lighting creation that is exquisitely beautiful whether lighted or unlighted, with or without the Muralier Color Control feature. The Muralier Encore truly exemplifies prestige, rich atmosphere and lighting comfort.



No. M 1411-2 Unlighted



No. M 1411 Lighted with Color Control

MURALIER ENCORE DATA

Chain Pendant Catalog No.	Swivel Stem Catalog No.	Diameter Bowl	Length Overall	Type Sockets	Maximum Wattage
M-1411	M-1412	15½″	36″	2—Medium	300W
M-1411-2	M-1412-2	20″	38″	2—Medium	400W

Close Ceiling Type: May be had by merely eliminating the chain.
Finishes: Silvertint, Etched and Polished Gold.

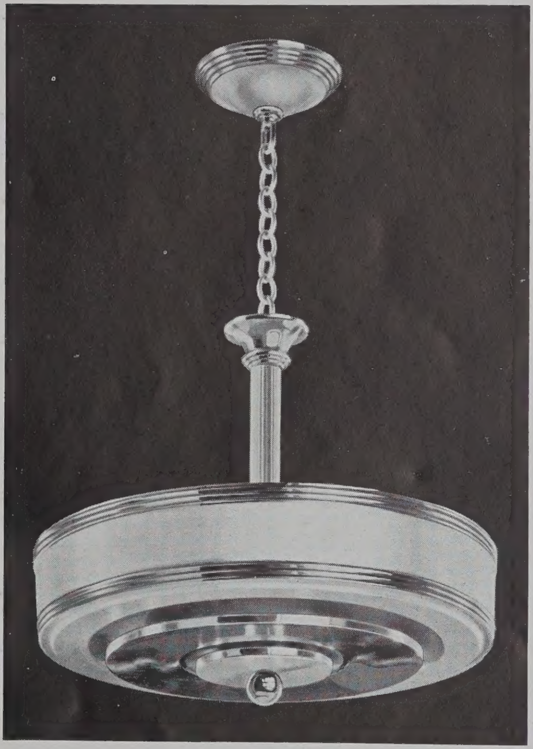
GLASS COLOR FILTER DATA

Muralier Bowl Diameter	Filter Diameter	Catalog No. Red Filter	Catalog No. Amber Filter	Catalog No. Green Filter	Catalog No. Blue Filter	Catalog No. Chromatic Filter
15½″ and 20″	6⅜″	8500	8501	8502	8503	8517

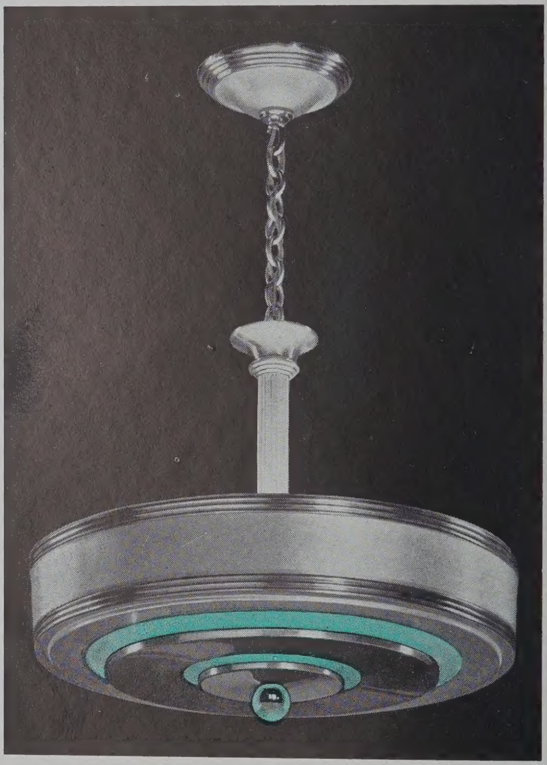
The MURALIER IMPERIAL

Iridescent Rings of Light that Create an Alluring and Mystic Effect . . .

The Muralier Imperial with its unique shallow bowl design presents a light source that is new and alluring. Iridescent rings of light and color encircling the bottom surface of the fixture lend an enchanting charm to the smart simplicity of this beautiful luminaire. This fixture embodies all the essentials of good lighting as well as the Muralier Color Control feature for changeable and unusual decorative effects. It is modern, dignified and unique.



No. 1477 Unlighted



No. 1477 Lighted with Color Control

MURALIER IMPERIAL DATA

Chain Pendant Catalog No.	Swivel Stem Catalog No.	Diameter Bowl	Length Overall	Type Sockets	Maximum Wattage
1477	1477-S	17″	36″	2—Medium	400W
1478	1478-S	20″	38″	2—Mogul	600W

Close Ceiling Type: May be had by merely eliminating the chain.
Finishes: Silvertint, Etched and Polished Gold.

GLASS COLOR FILTER DATA

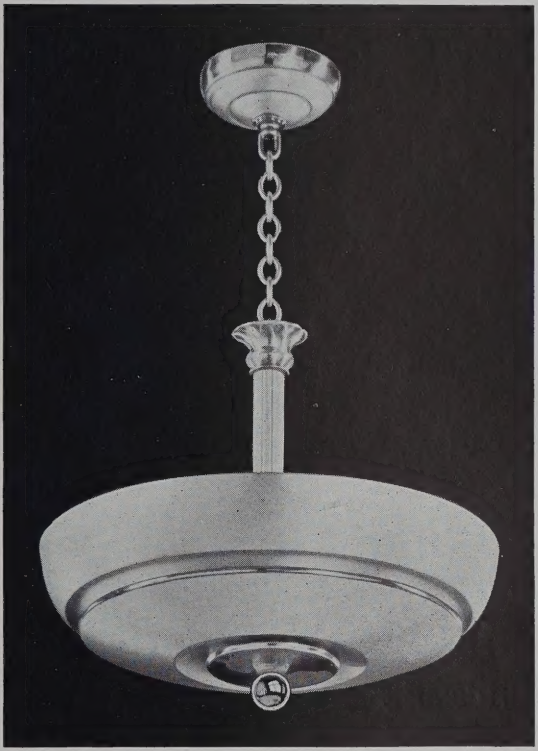
Muralier Bowl Diameter	Filter Diameter	Catalog No. Red Filter	Catalog No. Amber Filter	Catalog No. Green Filter	Catalog No. Blue Filter	Catalog No. Chromatic Filter
17″ and 20″	6⅜″	8500	8501	8502	8503	8517

The MURALIER VANITY

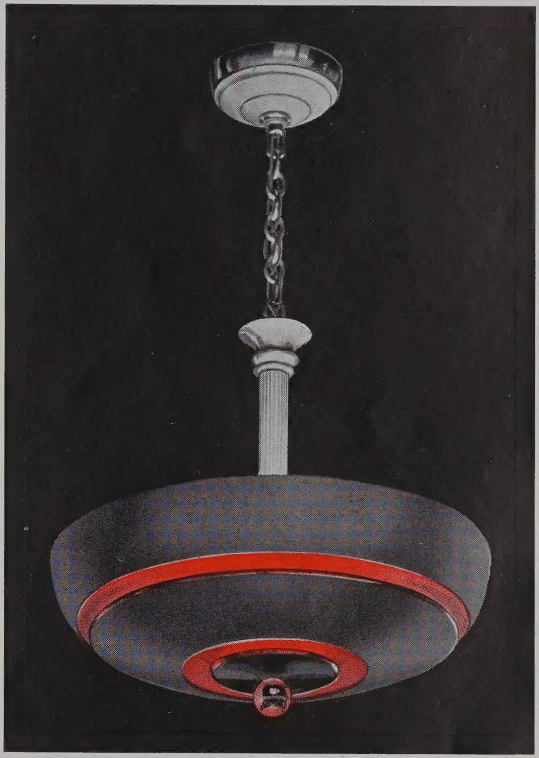
Luxuriously Styled for the Most Discriminating

Attractive in contour, exquisite in simplicity, the Muralier Vanity, with its shallowness of bowl, lends a touch of tomorrow to the lighting of today. The unusual design of this fixture creates an array of light, color and contrasts that express a soft warmth of beauty. It has a finesse that makes this lighting creation the symbol of smart styling.

The Muralier Vanity is designed for effective illumination and incorporates the color control feature that allows refreshing changes in decorative schemes.



No. M 1458 Unlighted



No. M 1458 Lighted with Color Control

MURALIER VANITY DATA

Chain Pendant Catalog No.	Swivel Stem Catalog No.	Diameter Bowl	Length Overall	Type Sockets	Maximum Wattage
M-1458	M-1458-S	16″	36″	2—Medium	400W
M-1458-2	M-1458-2S	21½″	38″	2—Mogul	1000W

Close Ceiling Type: May be had by merely eliminating the chain.
Finishes: Silvertint, Etched and Polished Gold.

GLASS COLOR FILTER DATA

Muralier Bowl Diameter	Filter Diameter	Catalog No. Red Filter	Catalog No. Amber Filter	Catalog No. Green Filter	Catalog No. Blue Filter	Catalog No. Chromatic Filter
16″ and 21½″	6⅜″	8500	8501	8502	8503	8517

THE VALUE OF COLOR FOR DECORATION

COLOR is at once one of the oldest and one of the newest aids to decoration. Use of color was old even in the days of Egyptian civilization. Yet the striking use of color at the Century of Progress brought out dramatically the present new mode. Seen and admired by millions . . . this exposition has definitely established an appreciation for color in lighting.

A Practical Art

Today we paint with light. With all the tints of the spectrum transmitted through living colors there is radiated cheer and inspiration. And it is an every-day practical art . . . that attracts and impresses . . . radiates new life and sparkle everywhere . . . induces comment and advertises the progressiveness of those who use it.

Decorating with Light

Thus, after thousands of years of use, light has become a decorative tool, opening up a broader field by effectively introducing color into the lighting scheme.

The Animating Influence of Color

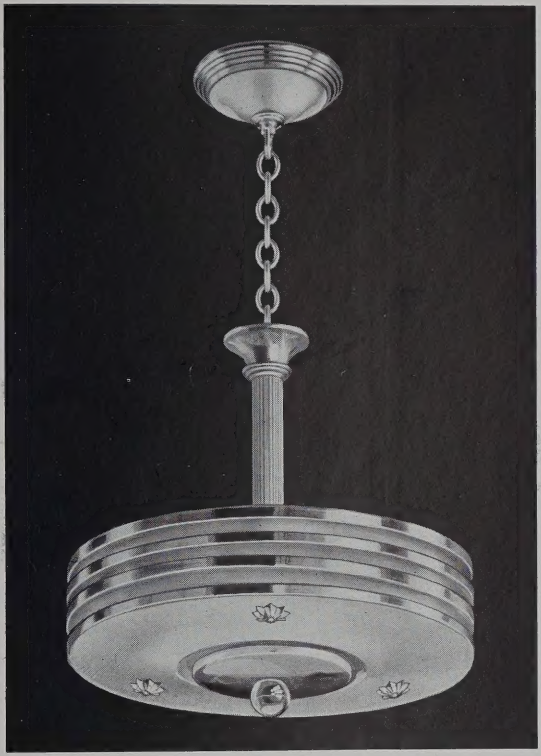
Muralier has brought to efficient lighting the animation of transmitted color, for this scientifically designed fixture accomplishes what has never been done before . . . perfect illumination with a beautifying touch of color . . . taking lighting out of the commonplace and blending it with the decorative scheme. With its dual light output . . . efficiently redirected white illumination softly diffused from ceiling and sidewalls . . . plus mobile, mystifying color that tints the surface of the fixture with a soft luminescent glow . . . Muralier affords a harmonizing color effect in keeping with the surroundings.

Adding New Charm

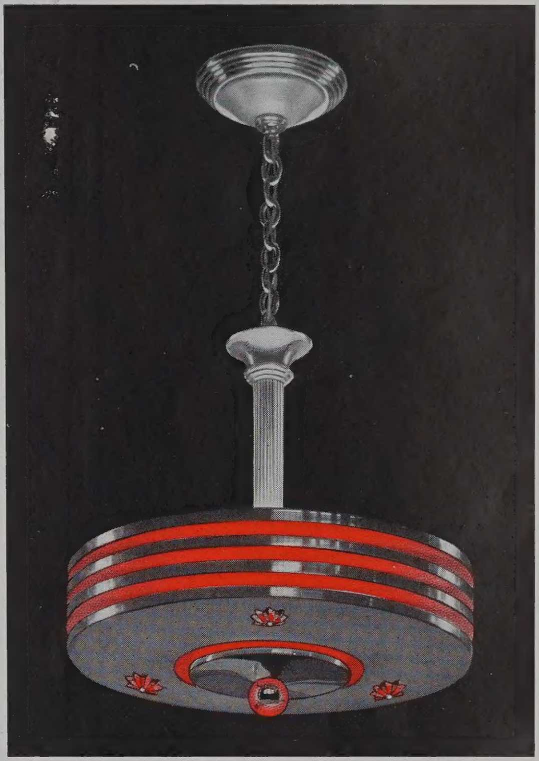
Almost endless is the practical application of light-artistry to business. It can bring a touch of beauty to the store, the shop, the office, the public building, the theatre. In fact to every place where people go in search of recreation or the transaction of business, the artistry of color in combination with good lighting as produced by Muralier, will add attractiveness and charm.

The MURALIER FORMAL

Resplendent in Crystal Star Ornamentation and CIRCULAR LINES IN LIGHT AND COLOR . . .



No. 1480 Unlighted



No. 1480 Lighted with Color Control

The Muralier Formal with its pleasing array of light, color and contrasts with crystal star ornamentation gives a new distinctive design that immediately suggests its use to create an atmosphere of smartness. It has that harmonious blending of dash and dignity so needed to lend prestige to any decorative scheme. The Muralier Formal supplies effective white indirect illumination and with its luxurious appointments and the exclusive Muralier color control feature, there is created a light source of outstanding renown.

MURALIER FORMAL DATA

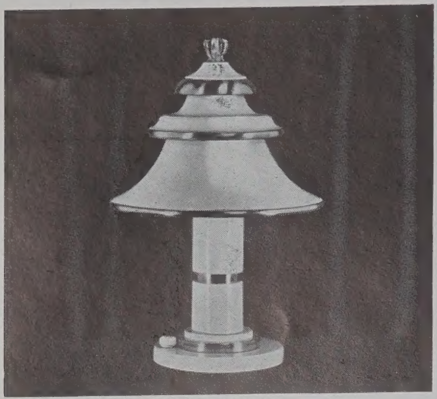
Chain Pendant Catalog No.	Swivel Stem Catalog No.	Diameter Bowl	Length Overall	Type Sockets	Maximum Wattage
1480	1480-S	15¼″	36″	2—Medium	300W
1481	1481-S	21½″	38″	2—Mogul	600W

Close Ceiling Type: May be had by merely eliminating the chain.
Finishes: Silvertint, Etched and Polished Gold.

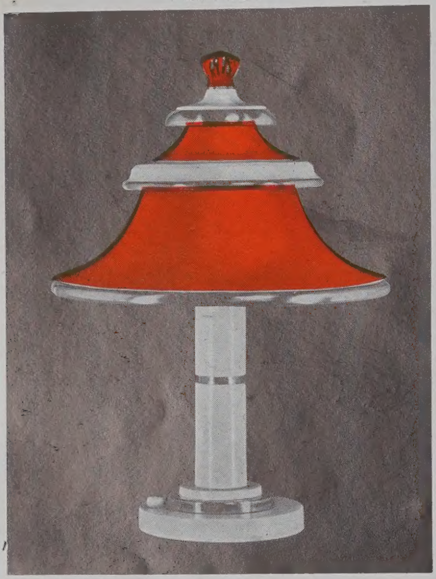
GLASS COLOR FILTER DATA

Muralier Bowl Diameter	Filter Diameter	Catalog No. Red Filter	Catalog No. Amber Filter	Catalog No. Green Filter	Catalog No. Blue Filter	Catalog No. Chromatic Filter
15¼″ and 21½″	6⅜″	8500	8501	8502	8503	8517

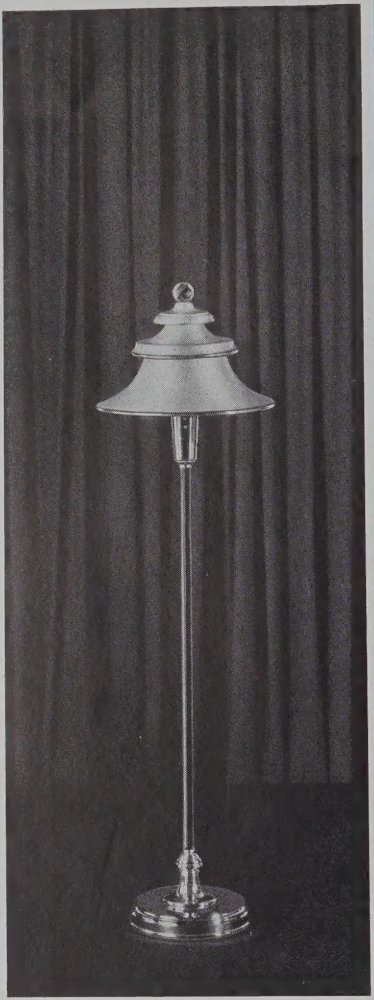
MURALIER LAMPS *for Portable Lighting*



No. 8635



No. 8636 Lighted with Color Control



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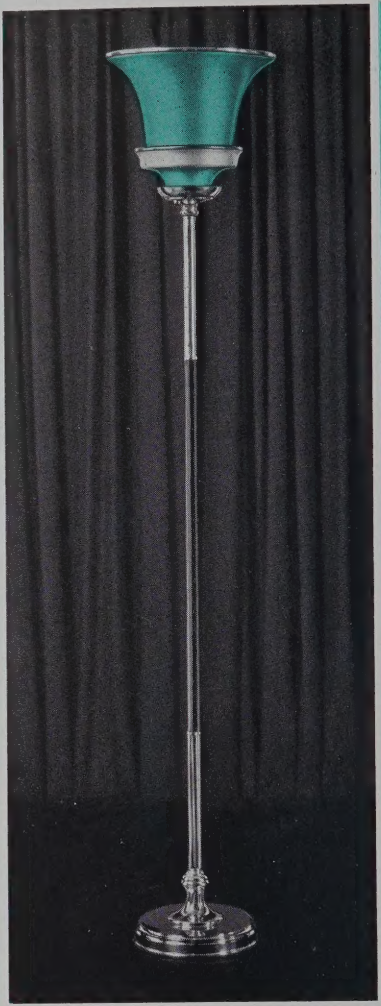


No. 8602 Lighted with Color Control

MURALIER LAMP DATA

Catalog No.	Style	Height	Deflector Diameter	Wattage
8601	Lounge Lamp	47″	13½″	150W
8602	Indirect Floor Lamp	65½″	12½″	200W
8635	Special Table Lamp	12½″	8½″	50W
8636	Table Lamp	20″	13½″	150W

Finishes: Catalog Numbers 8601 — 8602.

Base and Stem	Luminous Deflector
Silvertint	Silvertint
Chrome and Black	Silvertint

Durocreme and Coin Gold

Catalog Numbers 8635 — 8636.

Durocreme and Coin Gold, Silvertint

Important Note: The above permanent finishes are apparent when Muralier is either unlighted or lighted without color control. When lighted (no matter which of the permanent finishes is selected) the addition of the color filter tints the outer surface of the shade red, blue, amber or green according to the color filter selected — yet all projected light is white.

GLASS COLOR FILTER DATA

For Catalog Numbers
8601 — 8602 — 8636

8508 — Red Filter
8509 — Amber Filter
8510 — Green Filter
8511 — Blue Filter

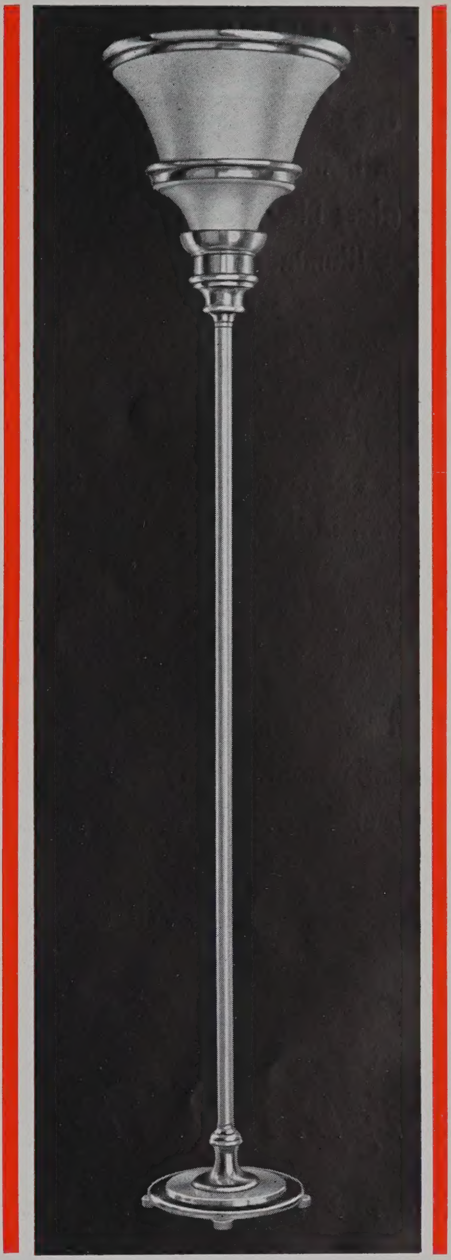
For Catalog Number
8635

8701 — Red Filter
8702 — Amber Filter
8703 — Green Filter
8704 — Blue Filter

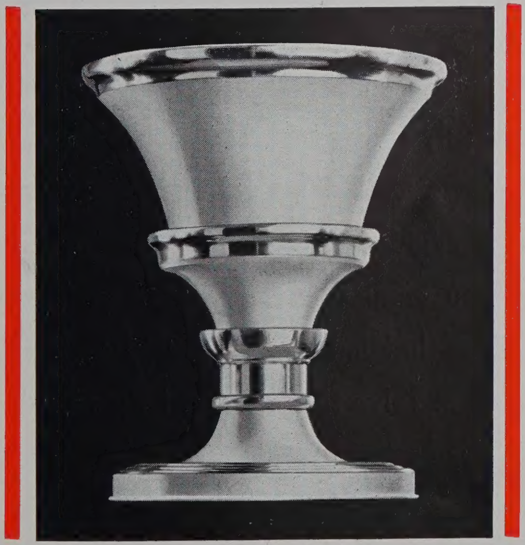
MURALIER URNS AND PEDESTALS

Light Sources that Set New Styles with Color Control

Muralier Floor Pedestals and Urns make possible an economical method of adding attractive supplemental lighting. In addition to lighting comfort from the soft, white indirect light these Muralier numbers with color control afford refreshing changes in decorative schemes. The Muralier Urn is the newest form of supplemental lighting. It can be installed at a comparatively minor cost. Both the pedestal and urn are available as portable units and may be had with three holes drilled for permanent mountings.



No. 1468



No. 1469

MURALIER PEDESTAL AND URN DATA

Catalog Number	Style	Diameter	Length Overall	Type Socket	Wattage
1468	Pedestal	15½″	75″	Mogul	500-1000W
1469	Urn	15½″	18″	Mogul	500-1000W

Finishes: Silvertint, Etched and Polished Gold.

Note: No switch included with this equipment.
Wired complete with 8-ft. Cord out of Base and Pull-handle Plug.
When ordering specify wattage. Can be had wired for Dual Filament 200-300-500W Bulb, which then includes switch.

GLASS COLOR FILTER DATA

	Red Filter	Amber Filter	Green Filter	Blue Filter
Catalog Number:	8500-H	8501-H	8502-H	8503-H

Muralier HAS THESE OUTSTANDING ADVANTAGES

1. The only lighting fixture with Color Control. When lighted, the fixture takes on the color of the glass filter, without affecting the whiteness of the illumination.

2. Changing the color of the fixture (when lighted) is as easy as changing a lamp bulb. The fixture can be red, amber, blue or green or other colors according to the color of filter inserted in the fixture.

3. It provides indirect lighting, the most evenly distributed and agreeable type of lighting.

4. Muralier makes available effective illumination, color harmony and unusual eye-appeal without the penalty of any premium.

5. Muralier gives you colors that fit the mode of the day . . . color harmony for every occasion . . . easily changeable . . . decorative possibilities that are unique and fascinating.

6. The distinctive color effect of Muralier is unequalled in any other lighting fixture. The luminous colors give the effect of richly colored glass.

7. Color can be easily changed to match the decorative plan. It is no longer necessary to have the same color effect on your fixture as when it was originally installed.

8. Muralier radiates an everlasting spirit of newness and cheer.

All Muralier Fixtures are fully protected by patents.

●

Lighting that Lets You See...In Keeping with the NEW SCIENCE OF SEEING

The new modern decorative lighting equipment shown here has been designed for practicability . . . for greater eye preservation. It provides engineered illumination with smart simplicity, conforming to the New Science of Lighting for Seeing . . . simplicity of design, that makes for smart styling and harmony in any decorative scheme, plus the added feature of eye comfort.

All the fixtures illustrated in this booklet have been correctly constructed to embody the three essentials of good lighting . . . adequate illumination . . . avoidance of glare . . . and avoidance of too great contrasts in light and dark spots. These lighting creations truly represent the utmost in value for practical lighting with unusual decorative possibilities.

BETTER LIGHT • BETTER SIGHT

DESIRABLE INTENSITY OF ILLUMINATION FOR VARIOUS PURPOSES

	Foot-Candles
Schools:	
Auditoriums and Lecture Halls	10
Libraries and Study Rooms	20
Class Rooms	20
Drafting Rooms	35— 50
Sewing Rooms	35— 50
Manufacturing:	
Operations requiring close vision	50—100

	Foot-Candles
Barber Shops	20
Offices:	
General Clerical Work	20
Drafting	35— 50
Stores:	
Light Merchandise	20
Dark Merchandise	50—100

TABLE OF LAMP SIZE AND OUTLET SPACING FOR SEMI-INDIRECT FIXTURES

Area per outlet or approximate spacing	Conditions factor	Average foot-candles				
		100-watt	150-watt	200-watt	300-watt	500-watt
55 to 65 sq. ft. or 7¾x7¾-ft. spacing	Favorable	7–9	10–14	15–22		
	Average	5–6	7–10	11–15		
	Unfavorable	3–4	4–6	7–9		
65 to 75 sq. ft. or 8½x8½-ft. spacing	Favorable	6–7	9–13	13–19		
	Average	4.5–5.0	6–9	9–13		
	Unfavorable	2.5–3.0	4–6	6.5–8.0		
75 to 85 sq. ft. or 9x9-ft. spacing	Favorable	5–6	8–11	11–17		
	Average	4.0–4.5	5–8	8–11		
	Unfavorable	2.5–3.0	3.5–5.0	6–7		
85 to 95 sq. ft. or 9½x9½-ft. spacing	Favorable	4.0–5.5	7–10	10–14	17–24	
	Average	3.5–4.0	5–7	7–9	11–17	
	Unfavorable	2.0–2.5	3–4	5–6	7–11	
95 to 110 sq. ft. or 10x10-ft. spacing	Favorable	3.5–5.0	6–9	9–12	15–21	
	Average	3.0–3.5	4–6	6–8	9–15	
	Unfavorable	1.5–2.0	2.5–4.0	4.5–5.0	6–9	
110 to 125 sq. ft. or 11x11-ft. spacing	Favorable	3–4	5–7	8–11	13–19	
	Average	2.5–3.0	4.5–5.0	5.5–7.0	8–13	
	Unfavorable	1.5–2.0	2.5–3.0	4.0–4.5	6–8	
125 to 145 sq. ft. or 11½x11½-ft. spacing	Favorable	2.5–3.5	5–6	7–9	11–16	
	Average	2.0–2.5	3.5–4.5	5–6	7–11	
	Unfavorable	1.0–1.5	2–3	3.5–4.0	5–7	
145 to 170 sq. ft. or 12½x12½-ft. spacing	Favorable	2–3	3.5–5.0	6–8	9–14	17–25
	Average	1.5–2.0	3.0–3.5	4.5–5.0	6–9	11–17
	Unfavorable	0.5–1.0	1.5–2.5	3.0–3.5	4–6	7–11
170 to 200 sq. ft. or 13½x13½-ft. spacing	Favorable	1.5–2.5	4–5	5–6	8–11	14–21
	Average	1.0–1.5	2.5–3.0	4.0–4.5	5–8	9–14
	Unfavorable	. . .	1.5–2.0	2.5–3.0	3.5–5.0	6–9
200 to 230 sq. ft. or 14¾x14¾-ft. spacing	Favorable		3–4	4–5	7–10	12–18
	Average		2.0–2.5	3.5–4.0	4–7	8–12
	Unfavorable		1.0–1.5	2.0–2.5	3–4	5–8
230 to 260 sq. ft. or 15½x15½-ft. spacing	Favorable		2.5–3.5	3.5–4.0	6–9	10–14
	Average		1.5–2.0	3.0–3.5	3.5–6.0	7–10
	Unfavorable		1.0–1.5	1.5–2.0	2.0–3.5	5–7
260 to 300 sq. ft. or 16¾x16¾-ft. spacing	Favorable		2–3	3–4	5–7	9–13
	Average		1.0–1.5	2.5–3.0	3–5	6–9
	Unfavorable		. . .	1.0–1.5	2.5–3.0	4–6
300 to 340 sq. ft. or 18x18-ft. spacing	Favorable			3–4	4–6	8–10
	Average			2.0–2.5	3–4	5–8
	Unfavorable			. . .	2.5–3.0	3.5–5.0
340 to 390 sq. ft. or 19x19-ft. spacing	Favorable			2.5–3.0	3.5–4.5	7–10
	Average			1.5–2.0	2.5–3.5	4–7
	Unfavorable			. . .	2.0–2.5	3–4
390 to 440 sq. ft. or 20½x20½-ft. spacing	Favorable			2.0–2.5	3–5	6–9
	Average			1.0–1.5	2.0–3.5	4–6
	Unfavorable			. . .	1.5–2.0	3–4
440 to 500 sq. ft. or 21¾x21¾-ft. spacing	Favorable			1.5–2.5	3–4	5–8
	Average			. . .	2–3	3–5
	Unfavorable				. . .	2.5–3.0

TABLE OF LAMP SIZE AND OUTLET SPACING FOR INDIRECT FIXTURES

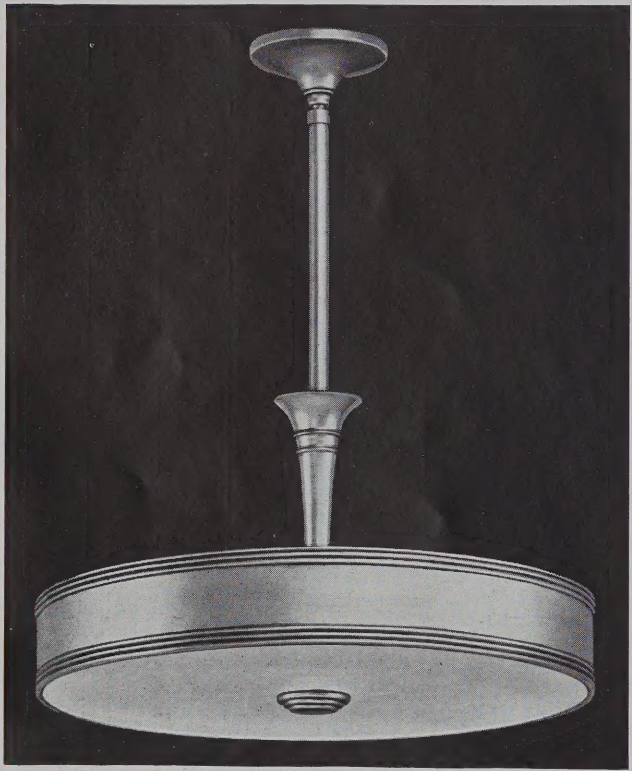
Area per outlet or approximate spacing	Conditions factor	Average foot-candles				
		150-watt	200-watt	300-watt	500-watt	1000-watt
55 to 65 sq. ft. or 7¾x7¾-ft. spacing	Favorable	6–10	9–14	15–24	27–43	
	Average	4–6	5–9	9–15	16–27	
	Unfavorable	3–4	4–5	7–9	13–16	
65 to 75 sq. ft. or 8½x8½-ft. spacing	Favorable	5–8	7–12	13–20	23–35	
	Average	3–5	5–7	8–13	14–23	
	Unfavorable	2.5–3.0	3–5	6–8	11–14	
75 to 85 sq. ft. or 9x9-ft. spacing	Favorable	5–7	7–11	11–18	19–32	
	Average	3–5	4–7	7–11	13–19	
	Unfavorable	2–3	3–4	5–7	9–13	
85 to 95 sq. ft. or 9½x9½-ft. spacing	Favorable	4–6	5–9	10–14	18–25	
	Average	2.5–4.0	3.5–5.0	7–10	13–18	
	Unfavorable	2.0–2.5	3.0–3.5	5–6	9–11	
95 to 110 sq. ft. or 10x10-ft. spacing	Favorable	3.5–5.0	5–8	9–14	16–25	
	Average	2.0–3.5	3–5	5–9	10–16	
	Unfavorable	1.5–2.5	2.5–3.0	4–5	7–10	
110 to 125 sq. ft. or 11x11-ft. spacing	Favorable	3–5	4–7	7–12	14–22	31–50
	Average	2–3	2.5–4.0	4–7	8–14	18–31
	Unfavorable	1.5–2.0	2.0–2.5	3.5–4.0	6–8	13–18
125 to 145 sq. ft. or 11½x11½-ft. spacing	Favorable	2.5–4.0	3.5–5.0	6–10	11–18	25–40
	Average	1.5–2.5	2.0–3.5	4–6	7–11	16–25
	Unfavorable	1.0–1.5	1.5–2.5	3–4	5–7	11–16
145 to 170 sq. ft. or 12½x12½-ft. spacing	Favorable	2.5–3.5	3–5	5–9	10–16	22–36
	Average	1.5–2.0	2–3	3–5	6–10	13–22
	Unfavorable		1.5–2.0	2.5–3.0	5–6	11–13
170 to 200 sq. ft. or 13½x13½-ft. spacing	Favorable		2.3–4.0	5–7	8–13	18–29
	Average		1.5–2.5	3–4	5–8	11–18
	Unfavorable		1.0–1.5	2–3	4–5	9–11
200 to 230 sq. ft. or 14¾x14¾-ft. spacing	Favorable		2.5–3.0	4–6	7–11	16–25
	Average			2.5–4.0	4–7	9–16
	Unfavorable			2.0–2.5	3.5–4.0	8–9
230 to 260 sq. ft. or 15½x15½-ft. spacing	Favorable		2–3	3.5–5.0	6–10	13–22
	Average			2.0–3.5	4–6	9–13
	Unfavorable			1.5–2.0	3–4	7–9
260 to 300 sq. ft. or 16¾x16¾-ft. spacing	Favorable		1.5–2.5	3–5	5–9	11–20
	Average			2–3	3–5	7–11
	Unfavorable				2.5–3.0	5.5–7.0
300 to 340 sq. ft. or 18x18-ft. spacing	Favorable			2.5–4.0	5–7	11–16
	Average			1.5–2.5	3–4	7–9
	Unfavorable				2.0–2.5	4.5–5.5
340 to 390 sq. ft. or 19x19-ft. spacing	Favorable				4–6	9–13
	Average				2.5–4.0	5.5–9.0
	Unfavorable				1.5–2.0	3.5–4.5
390 to 440 sq. ft. or 20½x20½-ft. spacing	Favorable				3.5–5.0	8–11
	Average				2.0–3.5	4.5–8.0
	Unfavorable				1.0–1.5	2.0–3.5
440 to 500 sq. ft. or 21¾x21¾-ft. spacing	Favorable				3–5	7–11
	Average				2–3	4.5–7.0
	Unfavorable					1.0–2.5

Ordinarily units may be mounted using fixture length equal to one-fourth the ceiling height.

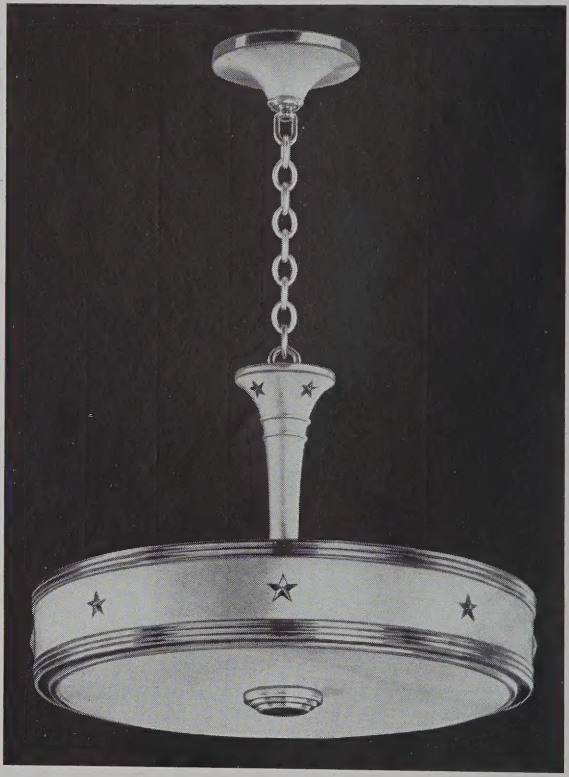
The AMBASSADOR

QUIET DIGNIFIED BEAUTY *through Smart Simplicity of Design . . .*

This distinctively designed shallow bowl Luminaire meets the demand for dignified individuality. It emanates a richness of tone and quiet beauty that will lend an atmosphere of smartness to any scheme of decoration. A double thickness flashed opal glass plate in the bottom yields smooth semi-indirect illumination. The illustration at the right shows the new star motif . . . a vogue that is increasing in popularity.



No. 920



No. S 916 C

AMBASSADOR DATA

Chain Pendant Catalog No.	Swivel Stem Catalog No.	Diameter Bowl	Length Overall	Type Sockets	Maximum Wattage
916-C	916	17″	30″	4—Medium	300W
S-916-C	S-916	17″	30″	4—Medium	300W
920-C	920	20″	30″	6—Medium	450W
S-920-C	S-920	20″	30″	6—Medium	450W
930-C	930	30″	30″	12—Medium	900W
S-930-C	S-930	30″	30″	12—Medium	900W

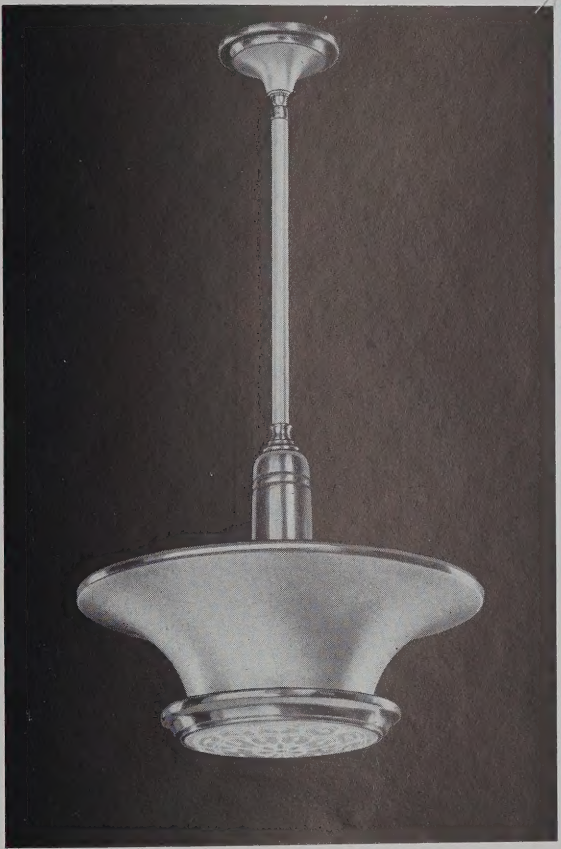
Close Ceiling Type: May be had by merely eliminating the chain.
Finishes: Silvertint, Etched and Polished Gold — Polished Gold Star Ornamentation.
Note: "S" denotes star decoration.

The REGENT STANDARD

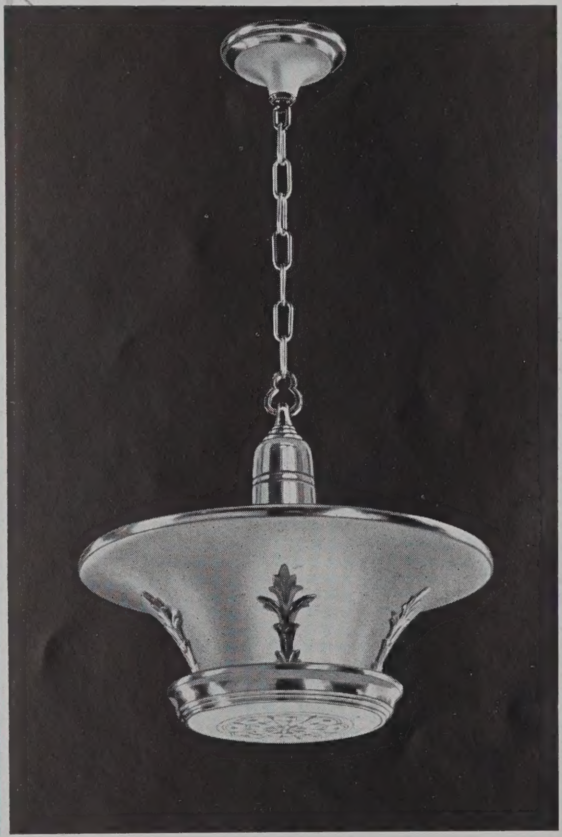
AFFORDS EFFICIENT SEMI-INDIRECT ILLUMINATION

with Extreme Smartness

The Regent is a modern fixture that yields artistic and effective illumination . . . the standard of lighting necessary. Maximum upward reflection for effective semi-indirect illumination is obtained by the upper metal louvre and the heavy density Denax glass in the lower section. A pleasing decoration is embossed in the glass. The rich diffused flow of light serves to accentuate the lines of beauty in the fixture which adds a decorative charm.



No. 928



No. D 918 S

REGENT STANDARD DATA

Chain Pendant Catalog No.	Swivel Stem Catalog No.	Length Overall	Ceiling Type Catalog No.	Length Overall	Diameter Bowl	Type Socket	Wattage
912	922	36″	932	13″	13½″	Medium	200W
915	925	36″	935	16″	15″	Mogul	300W
D-915-S	D-925-S	36″	D-935-S	16″	15″	Mogul	300W
918	928	36″	938	17″	18″	Mogul	300-500W
D-918-S	D-928-S	36″	D-938-S	17″	18″	Mogul	300-500W
914	924	42″			24″	Mogul	750-1000W
D-914-S	D-924-S	42″			24″	Mogul	750-1000W

Finishes: Silvertint, Etched and Polished Gold, Royal Bronze — Cast Polished Gold Leaf Ornamentation.

Note: "D-S" Denotes Ornamental Type.

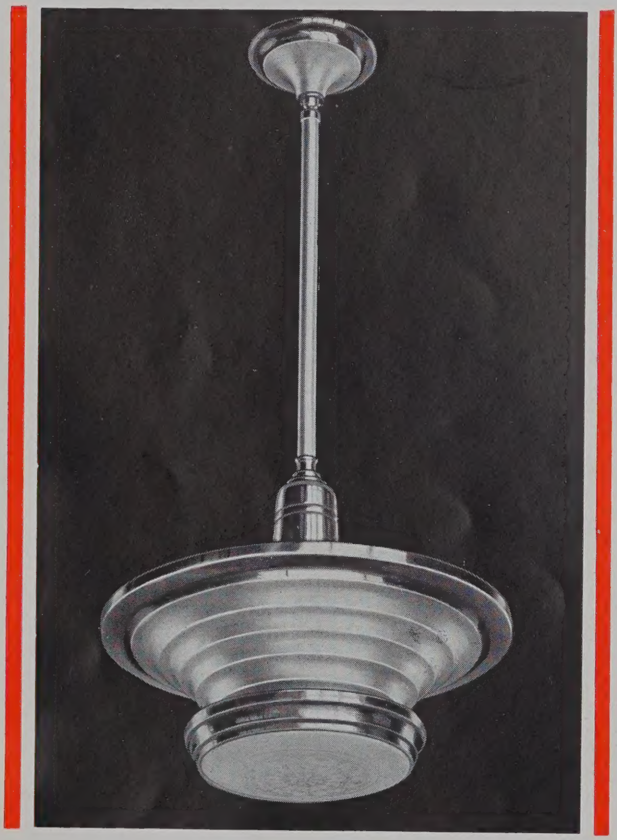
See pages 30 and 31 for Reflector Equipment

The REGENT CLASSIC

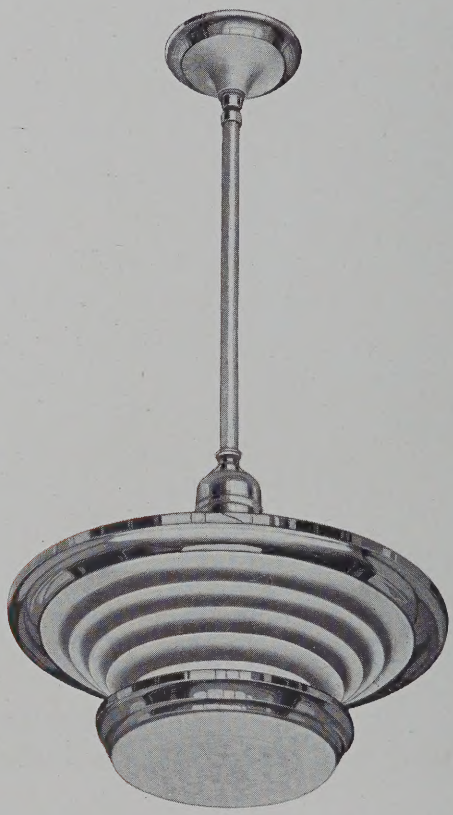
UNITING LIGHT AND SHADOWS *in Harmonious Array*

Here is an outstandingly new creation in lighting fixtures that will give that wanted note of individuality and richness to any lighting and decorative scheme. Sparkling with beauty through the play of light and shadows on the surface of the fixture, the Regent Classic attains a styling and smartness entirely new. The Regent Classic affords most efficient semi-indirect illumination.

The Glass used in the lower section is Denax of heavy density for maximum reflection and low visible brightness. A pleasing design is embossed in the glass adding that final touch of finesse.



No. 5527 Unlighted



No. 5527 Lighted

REGENT CLASSIC DATA

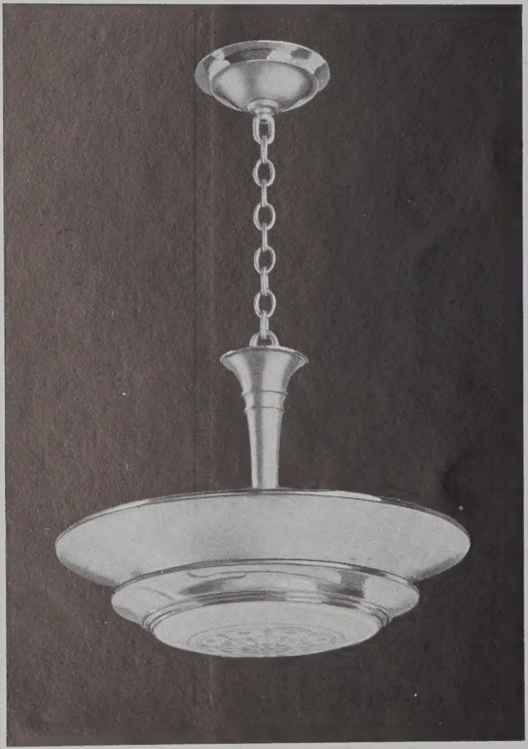
Chain Pendant Catalog No.	Swivel Stem Catalog No.	Length Overall	Ceiling Type Catalog No.	Length Overall	Diameter Bowl	Type Socket	Wattage
5514	5524	37″	5534	15½″	14″	Medium	100-200W
5517	5527	37″	5537	16″	17″	Mogul	300-500W
5522	5532	39″	5542	16½″	22″	Mogul	750-1000W

Finishes: Silvertint, Etched and Polished Gold.

The REGENT MAYFAIR

Expressing a New Beauty and Graceful Contour with Shallow Bowl Design

A truly regal touch is added to the attractive shallow design of the Regent Mayfair by the crowning halo-like louvre that reflects a subtle luminous light. Here is a lighting creation that has new streamline beauty plus effective semi-indirect illumination. The glass used in the lower section of this fixture is Denax of heavy density for maximum reflection and low visible brightness. An extremely pleasing design is embossed in the glass.



No. M 1420

REGENT MAYFAIR DATA

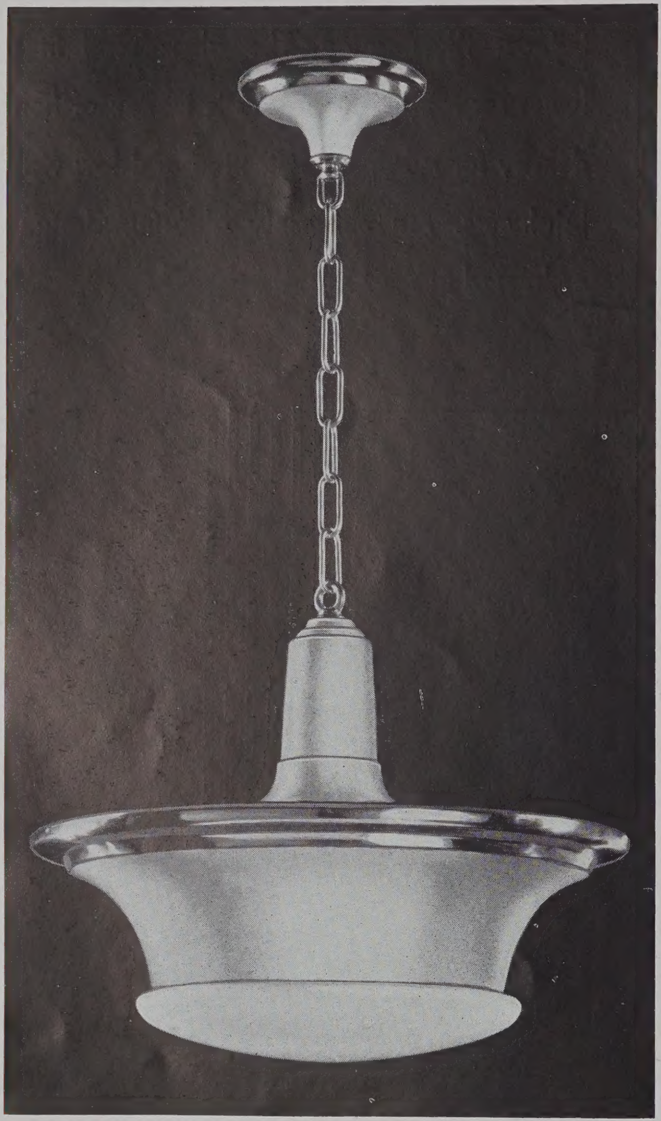
Chain Pendant Catalog No.	Swivel Stem Catalog No.	Diameter Bowl	Length Overall	Type Sockets	Maximum Wattage
M-1420	M-1421	15½″	36″	2—Medium	300W
M-1420-2	M-1421-2	20″	38″	2—Medium	400W

Close Ceiling Type: May be had by merely eliminating the chain.
Finishes: Silvertint, Etched and Polished Gold, Royal Bronze.

The **AMOLIER**

A New Departure in SEMI-INDIRECT ILLUMINATION

FEATURING A *Totally Enclosed Glass Globe* . . .



No. 6250

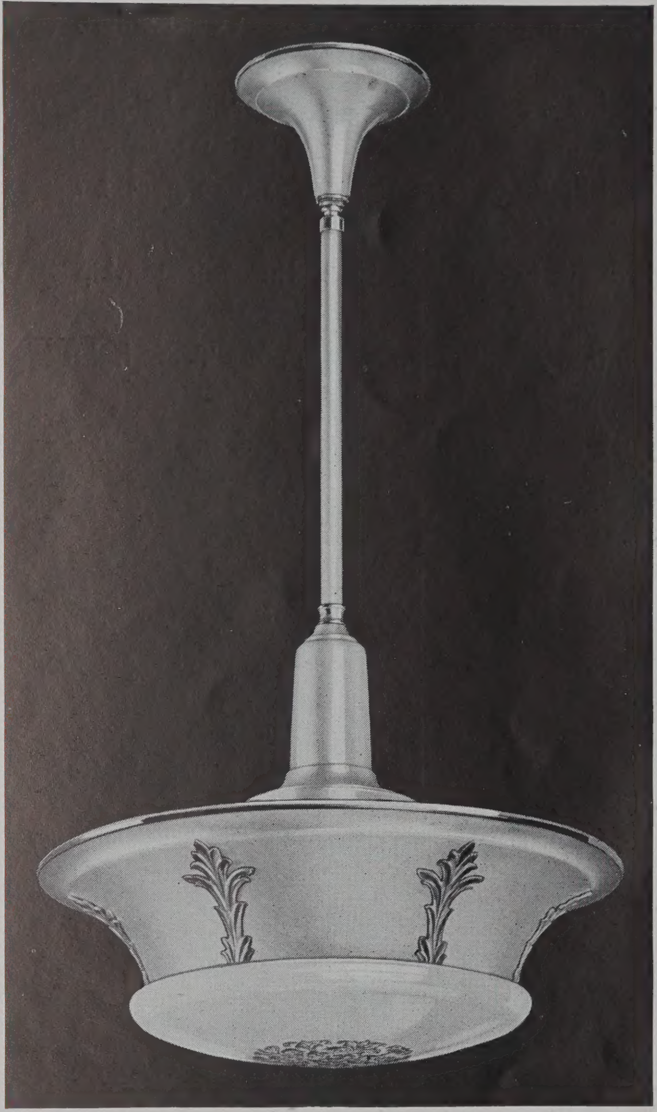
Amolier is an all-purpose unit with a blending of smooth flowing beauty and dignity. It introduces a new principle in lighting embodied in a totally enclosed dual-density Galax glass globe. This globe with low visible surface brightness affords maximum upward reflection of diffused light over a wide area and supports the deflector which screens the light source. The surface of the fixture is lighted with a pleasing soft luminous effect. The totally enclosed glass globe is dust proof assuring low maintenance cost. The Amolier with its superior design and construction makes for better lighting results.

AMOLIER ADVANTAGES

1. Totally enclosed glass globe diffuses the light over a wide area with maximum upward reflection.
2. Metal deflector screens the light source.
3. Low visible surface brightness.
4. The bowl has a soft luminous effect when lighted.
5. Dust proof assuring low maintenance cost.
6. Beautiful and dignified with its smart simplicity of design.

AMOLIER MEETS ALL ARCHITECTURAL REQUIREMENTS *for Decorative Effects . . .*

The Amolier with its smart simplicity of design affords full opportunity for the use of decorative effects to meet any architectural desires. The clean cut contours of canopy and deflector lend a pleasing background for ornamental relief in bronze cast design. Whether lighted or unlighted, the value of the ornamentation is apparent, due to the special construction of Amolier. Refinement of detail and the unusual design make this lighting creation a distinct contribution to the development of the lighting art.



No. 6304-J-317

AMOLIER DATA

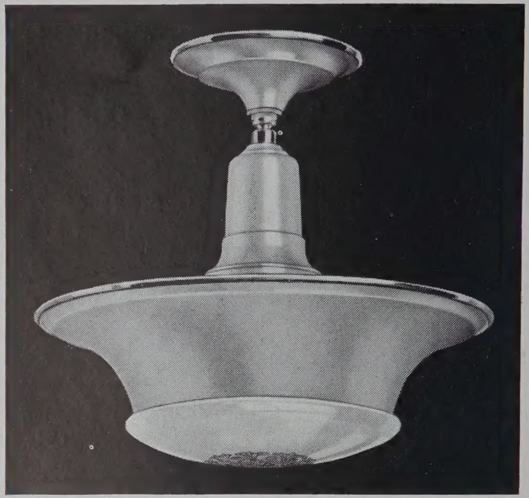
Plain Chain Pendant Catalog No.	Plain Swivel Stem Catalog No.	Decorated Swivel Stem Catalog No.	Length Overall	Plain Close Ceiling Catalog No.	Length Overall	Diameter Bowl	Glass Size	Type Socket	Wattage
6150	6151	6154	36″	6156	15″	15½″	9″ x 4″	Medium	150W
6200	6201	6204	36″	6206	18″	18″	12″ x 5″	Medium	200W
6250	6251	6254	40″	6256	18″	18″	12″ x 6″	Mogul	300W
6300	6301	6304	48″	6306	24″	22″	14″ x 6″	Mogul	500W

Above catalog numbers are for fixtures complete with plain glass.
When decorated glass is desired, add J-317 to catalog number listed.
Finishes: Silvertint, Etched and Polished Gold, Royal Bronze — Cast Polished Gold Leaf Ornamentation.

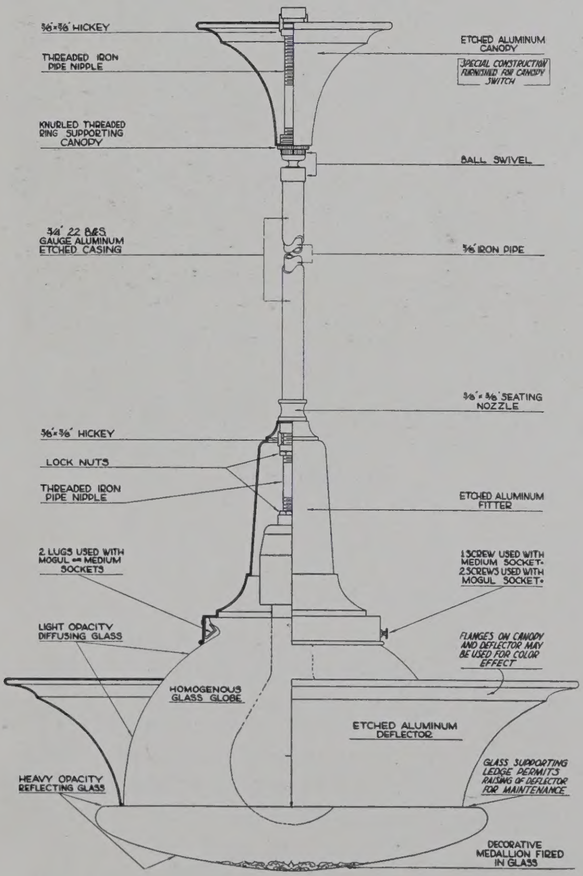
The AMOLIER

Adaptable for Low Ceiling Use

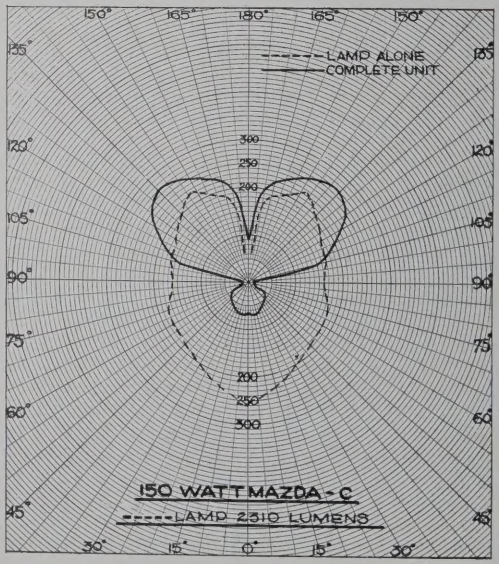
Because of the wide angle of light distribution, Amolier is adaptable for low mounting heights. This allows uniform decorative treatment for variations in ceiling heights. The craftsmanship built into Amolier makes it a magnificent light source for many places and purposes.



Plain Ceiling Type Cat. No. 6156
For Decorated Glass Add J317 to Cat. No.


3/8"×3/8" HICKEY
THREADED IRON PIPE NIPPLE
KNURLED THREADED RING SUPPORTING CANOPY
3/4" 22 B&S GAUGE ALUMINUM ETCHED CASING
3/8"×3/8" HICKEY
LOCK NUTS
THREADED IRON PIPE NIPPLE
2 LUGS USED WITH MOGUL OR MEDIUM SOCKETS
LIGHT OPACITY DIFFUSING GLASS
HOMOGENOUS GLASS GLOBE
HEAVY OPACITY REFLECTING GLASS
ETCHED ALUMINUM CANOPY
SPECIAL CONSTRUCTION FURNISHED FOR CANOPY SWITCH
BALL SWIVEL
3/8" IRON PIPE
3/8"×3/8" SEATING NOZZLE
ETCHED ALUMINUM FITTER
1 SCREW USED WITH MEDIUM SOCKET· 2 SCREWS USED WITH MOGUL SOCKET·
FLANGES ON CANOPY AND DEFLECTOR MAY BE USED FOR COLOR EFFECT
ETCHED ALUMINUM DEFLECTOR
GLASS SUPPORTING LEDGE PERMITS RAISING OF DEFLECTOR FOR MAINTENANCE
DECORATIVE MEDALLION FIRED IN GLASS

Assembly Chart

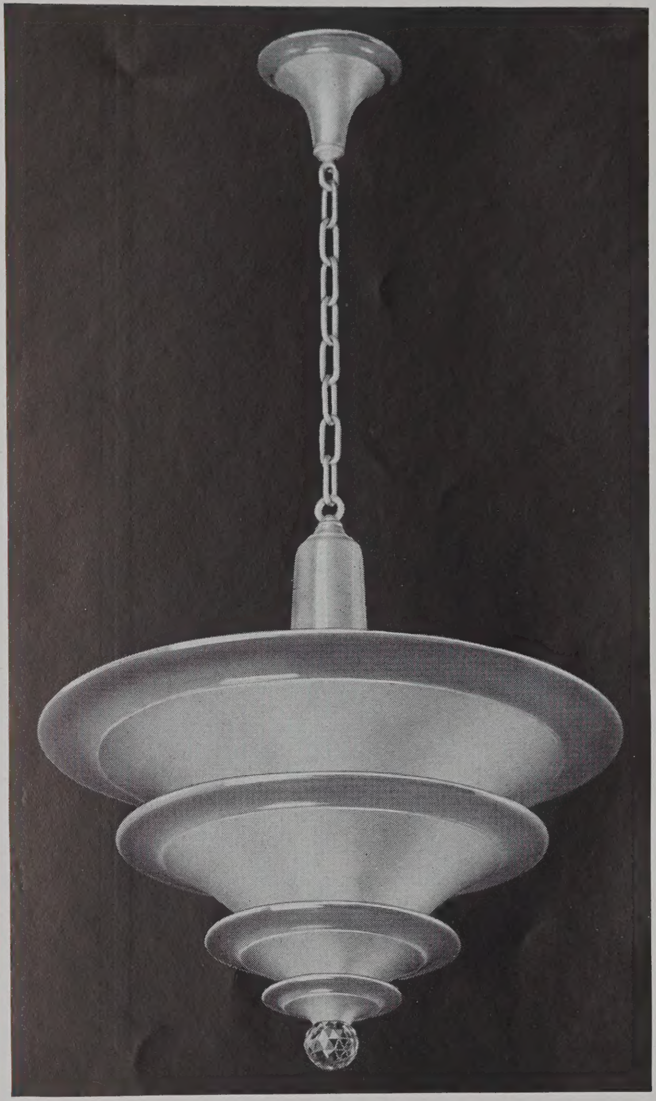


Characteristic Curve

The LOUVRELITE

LUMINOUS LOUVRES CREATE A MOST UNIQUE EFFECT

The universal appeal of the Louvrelite design is primarily due to the novel combination of metal, light and finishing processes involved. Concealed light passages in the bottom openings deliver a reflected light to the etched aluminum faces of the louvres with an animating effect that gives the entire fixture a new and appealing decorative value. For better lighting in attractive form, Louvrelite meets all requirements with dignity and grace.



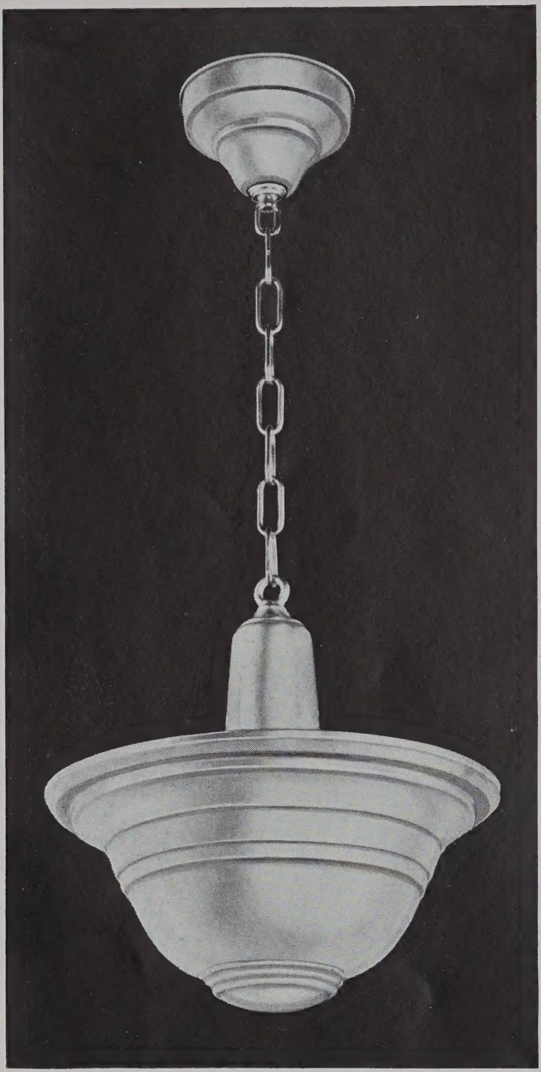
No. 7021

LOUVRELITE DATA

Chain Pendant Catalog No.	Swivel Stem Catalog No.	Diameter	No. of Louvres	Length Overall	Type Socket	Wattage
7014	7114	14″	3	36″	Medium	200W
7021	7121	20″	4	36″	Mogul	300-500W
7027	7127	27″	5	42″	Mogul	750-1000W
7030	7130	33″	6	46″	Mogul	1000-1500W

Finishes: Silvertint.

The DIPLOMAT



No. 1483

NOBLE BEAUTY PLUS

Comfortable

Totally Indirect Illumination

The Diplomat is a distinctive totally indirect lighting unit with a popular appeal. Simple lines in bowl and fixture with a choice of appropriate finishes combine to give this light source a wide adaptability for general use. The Diplomat supplies indirect illumination, the kind of lighting that lets you see with comfort and ease.

DIPLOMAT DATA

Chain Pendant Catalog No.	Swivel Stem Catalog No.	Diameter Bowl	Length Overall	Type Socket	Wattage
1482	1482-S	11⅛″	38″	Medium	200W
1483	1483-S	13¾″	38″	Mogul	300-500W
1484	1484-S	17⅞″	38″	Mogul	750-1000W

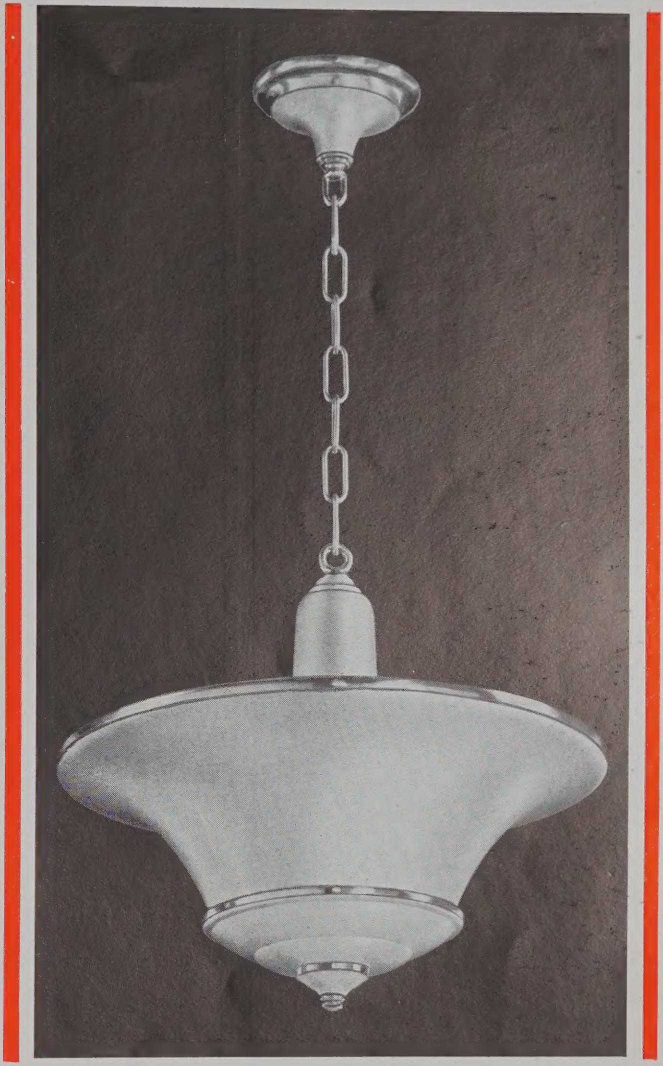
Finishes: Silvertint, Royal Bronze.

See pages 30 and 31 for Reflector Equipment

The EMBASSY

TOTALLY INDIRECT LIGHT SOURCE *with Flowing Lines*

The Embassy with its modern lines and correct proportions lends an atmosphere of refinement to any interior. The design of this unit offers a pleasing change from the general practice of round bowl shapes for indirect lighting. There is an appealing simplicity to its smooth flowing contour and finish. The Embassy with its opaque bowl affords a totally indirect light source of graceful dignity.



No. 1433

EMBASSY DATA

Chain Pendant Catalog No.	Swivel Stem Catalog No.	Length Overall	Ceiling Type Catalog No.	Length Overall	Diameter Bowl	Type Socket	Wattage
1431	1431-S	36″	1431-C	15″	13½″	Medium	100-150-200W
1432	1432-S	42″	1432-C	16½″	15″	Mogul	300W
1433	1433-S	42″	1433-C	17½″	18″	Mogul	300-500W
1434	1434-S	42″			24″	Mogul	750-1000W

Finishes: Silvertint, Etched and Polished Gold, Royal Bronze.

See pages 30 and 31 for Reflector Equipment

Supplemental Lighting with Totally Indirect

No. 1475

PORTABLE PEDESTAL

The feature of portable lighting has the advantage of supplying a source of light where architectural obstructions prohibit the correct function of ceiling fixtures, or when added intensities are needed. All portable lighting for complete installations make possible an economical method of attractive lighting and due to flexibility of placement various illuminated effects can be had.

Designed to blend with the general lighting scheme, or when used alone the totally Indirect Pedestal illustrated here and the Pedestal and Urn illustrated on page No. 15, offer unusual lighting and decorative possibilities and in themselves are units of pleasing design that are immediately at home in any surroundings.

TOTAL INDIRECT PEDESTAL DATA

Catalog No.	Diameter	Height	Type Socket	Wattage
1475	13″	75″	Mogul	300-500W
1476	15″	75″	Mogul	750-1000W

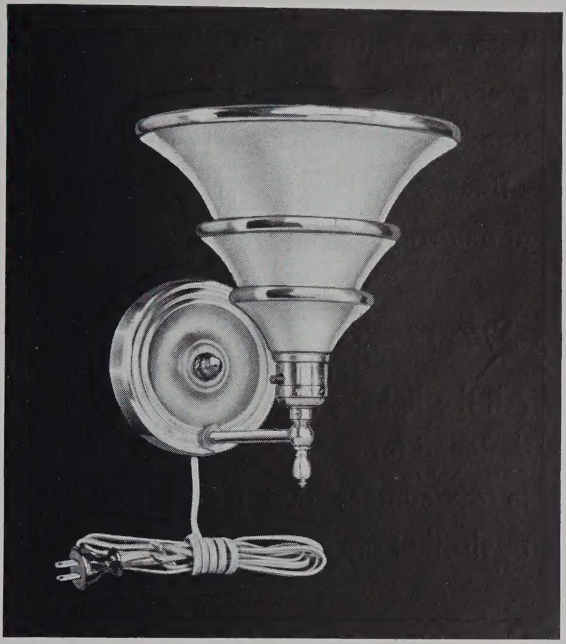
Finish: Satin Silvertint.

Note: No switch included with this equipment.
Wired complete with 8-ft. Cord out of Base and Pull-handle Plug. Can be had wired for Dual Filament 200-300-500W Bulb, which then includes switch. When ordering specify wattage.

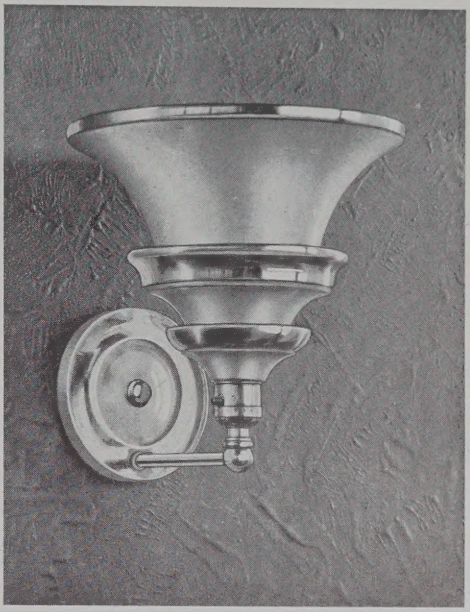
SUPPLEMENTARY BRACKETS

(Portable and Stationary)

Attractive Supplementary Lighting at low cost



No. 8008—Portable
8009—Stationary



No. 8006—Stationary
8007—Portable

The portable and stationary brackets illustrated here are modern wall fixtures that provide indirect lighting . . . the most evenly distributed and agreeable type of lighting. These supplementary lighting fixtures will individualize and enhance many decorative schemes at low cost.

SUPPLEMENTARY BRACKET DATA

Catalog No.	Type	Diameter	Extends	Length Overall	Maximum Wattage
8006	Regular	10″	10¾″	9½″	250W
8007	Portable	10″	10¾″	9½″	250W
8008	Portable	8¼″	9″	9¾″	250W
8009	Regular	8¼″	9″	9¾″	250W

Finishes: Silvertint, Etched and Polished Gold.

Note: Catalog Nos. 8006, 8009 wired complete with push-thru socket. Regular outlet box mounting.
Catalog Nos. 8007, 8008 provided with a hole at the top of back plate and hook screw for hanging easily and quickly. Wired complete with 8-ft. Cord, push-thru socket and pull-handle plug.

The BULL'S-EYE

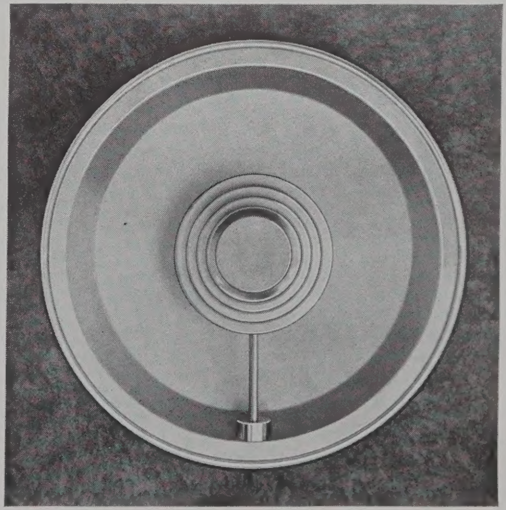
This recessed light source with its luminescence radiating from a center disc of opalescent glass creates a most distinctive and unique effect. Designed purely for decoration, the Bull's-eye allows the use of only a 25 watt lamp.

BULL'S-EYE DATA

Catalog No.	Diameter	Depth	Wattage
1463	15¾″	4½″	25W

Finish: Silvertint and Creme.

Glass: Flashed Opal — Double Thickness.
Fixture wired complete.



No. 1463

On this Matter of LIGHT EFFICIENCY

In this so-called Machine Age with mechanical perfections and technicalities advertised to a most confusing degree, there have also been claims of all kinds made on the efficiency of lighting equipment. Claims of great superiority in light output have been made that may be looked on with suspicion because every purchaser today realizes that while this is an age of progressive development, it is also an age of keen competition. It is almost a necessity that every manufacturer have a reasonably high standard of product performance for successful existence . . . hence it behooves all to beware of extravagant claims.

Effective Illumination Plus Smartness and Beauty

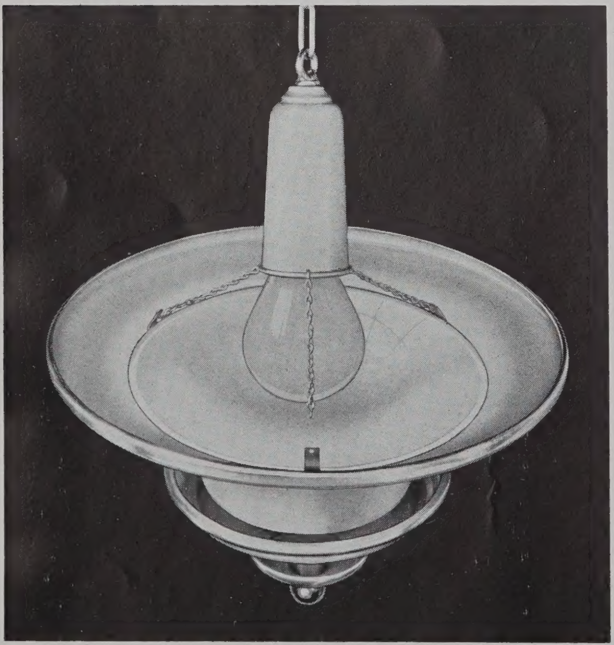
With pride we present new thoughts and ideas in lighting equipment with engineered illumination, in keeping with the New Science of Seeing and the Better Light — Better Sight movement.

All the lighting equipment illustrated has been designed for correct illumination plus smartness in appearance that makes possible lighting results that are effective, beautiful and unusual.

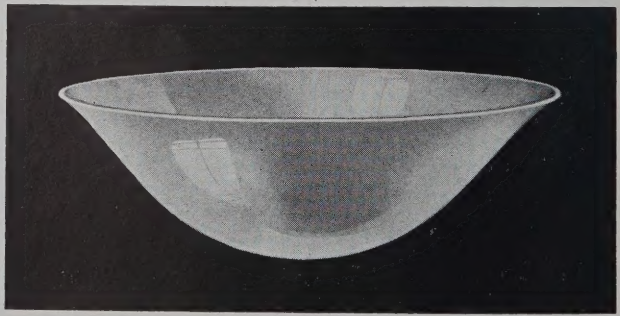
Even Higher Efficiencies Obtainable

If even higher efficiencies of light output are desired, they are obtainable through the use of our new Denax reflector illustrated below and described on the next page.

With positive reasonableness in our assertions, this booklet portrays a line of lighting equipment that produces exceptional lighting results, offers exquisitely beautiful and unusual decorative possibilities plus the utmost value. No verification of these claims is stronger than the ready acceptance of the line by lighting engineers, architects and people everywhere, yet we welcome your comparative investigation and testing. Efficiency test charts will be gladly furnished.



This shows how easily the Denax reflector can be inserted or removed.



The Denax Reflector.

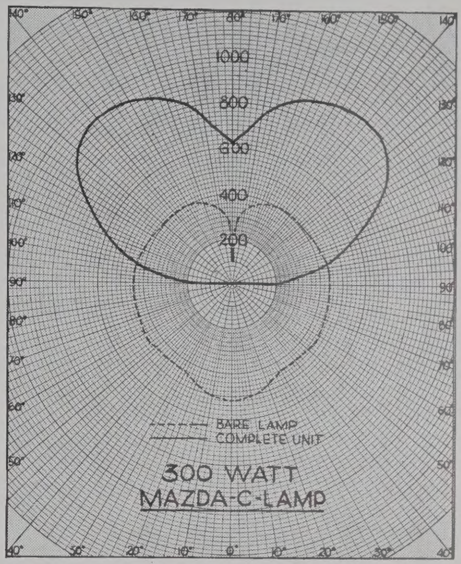
Denax Reflector Makes Possible EXCEPTIONALLY HIGH LIGHTING EFFICIENCIES

The new Denax glass reflector has been designed for the utmost efficiency, in that the shape and structure provide maximum upward reflection of light. Denax reflectors are made of a highly reflecting solid-opal glass, whose special reflecting properties are developed by a patented heat-treatment process in the course of manufacture, an innovation in the art of glass making. The light reflected by Denax Reflectors is highly diffused, thus eliminating streaky and mottled appearances such as may result from more specularly reflecting materials. The surface of Denax is smooth and is easily cleaned. Being a one-piece heavy density glass reflector with smooth, even surfaces it will never deteriorate or lose its high reflecting qualities.

Muralier Color Filters Can Be Used

Without the need for holes, the Denax reflector allows just enough light to pass through to illuminate the bowl and permit the use of Color Filters in the Muralier fixtures listed below.

The use of this Denax reflector will indeed step up light efficiencies, but words here cannot express its full value. We offer you the opportunity for comparative testing. Efficiency test charts will be gladly furnished.



Characteristic curve of fixtures complete with Denax Reflector

DATA FOR LINES OF FIXTURES OBTAINABLE COMPLETE WITH DENAX REFLECTOR

Note: When Denax reflector is desired, complete units **must** be ordered by the following catalog numbers*

MURALIER STANDARD WITH DENAX REFLECTOR

Chain Pend. Cat. No.	Swivel Stem Cat. No.	Length Overall	Ceiling Type Cat. No.	Length Overall	Diameter Bowl	Type Socket	Wattage
8015R	8025R	42″	M8315R	21½″	15″	Mogul	300W
8018R	8028R	42″	M8318R	24½″	18″	Mogul	300– 500W
8024R	8034R	42″			24″	Mogul	750–1000W
MURALIER ROYAL WITH DENAX REFLECTOR							
1428R	1428SR	42″	1426CR	18″	15″	Mogul	300W
1429R	1429SR	42″	1429CR	21″	18″	Mogul	300– 500W
1430R	1430SR	42″			24″	Mogul	750–1000W
REGENT STANDARD WITH DENAX REFLECTOR							
915R	925R	36″	935R	16″	15″	Mogul	300W
D915SR	D925SR	36″	D935SR	16″	15″	Mogul	300W
918R	928R	36″	938R	17″	18″	Mogul	300– 500W
D918SR	D928SR	36″	D938SR	17″	18″	Mogul	300– 500W
914R	924R	42″			24″	Mogul	750–1000W
D914SR	D924SR	42″			24″	Mogul	750–1000W
EMBASSY WITH DENAX REFLECTOR							
1432R	1432SR	42″	1432CR	16½″	15″	Mogul	300W
1433R	1433SR	42″	1433CR	17½″	18″	Mogul	300– 500W
1434R	1434SR	42″			24″	Mogul	750–1000W
DIPLOMAT WITH DENAX REFLECTOR							
1483R	1483SR	38″			13¾″	Mogul	300– 500W
1484R	1484SR	38″			17⅞″	Mogul	750–1000W

*Due to a difference in construction, Denax reflectors can be used **only** in fixtures listed under the above catalog numbers.

THE ART METAL COMPANY, CLEVELAND, OHIO

LIST PRICE SCHEDULE

INDIRECT and SEMI-INDIRECT LIGHTING EQUIPMENT

featuring Muralier

SECTION A—CATALOG No. 35

APRIL 10, 1935

●

THE ART METAL COMPANY
1800 EAST 38th STREET
CLEVELAND, OHIO

Catalog Number	Page Number	Standard Package	Code	List
912	19	2	Atfro	$11.10
914	19	2	Atfus	21.00
914R	31	2	Avaid	26.40
D914S	19	2	Avaje	36.00
D914SR	31	2	Avani	41.40
915	19	2	Avbok	12.00
915R	31	2	Avbup	17.40
D915S	19	2	Avcax	21.00
D915SR	31	2	Avceb	26.40
916	18	1	Avcif	24.00
916C	18	1	Avcol	22.95
S916	18	1	Avcur	28.50
S916C	18	1	Avday	27.45
918	19	2	Avdec	13.80
918R	31	2	Avdig	19.20
D918S	19	2	Avdom	22.80
D918SR	31	2	Avdro	28.20
920	18	1	Avdus	45.00
920C	18	1	Aveaz	43.95
S920	18	1	Aveba	51.00
S920C	18	1	Avefe	49.95
922	19	2	Aveon	12.60
924	19	2	Avepo	22.50
924R	31	2	Avets	27.90
D924S	19	2	Aveut	37.50
D924SR	31	2	Awato	42.90
925	19	2	Awaup	13.50
925R	31	2	Awbax	18.90
D925S	19	2	Awbeb	21.90
D925SR	31	2	Awbif	27.30
928	19	2	Awbol	15.30
928R	31	2	Awdaz	20.70
D928S	19	2	Awded	23.70
D928SR	31	2	Awdon	29.10
930	18	1	Awdut	84.00
930C	18	1	Axaby	82.95
S930	18	1	Axada	93.00
S930C	18	1	Axaif	91.95
932	19	2	Axaso	10.05
935	19	2	Axbay	10.95
935R	31	2	Axbec	16.35
D935S	19	2	Axbig	19.95
D935SR	31	2	Axbom	25.35
938	19	2	Axbus	12.75
938R	31	2	Axced	18.15
D938S	19	2	Axcon	21.75
D938SR	31	2	Axcut	27.15
M1402	6	2	Aybaz	11.25
M1411	9	2	Aybed	12.90
M1411-2	9	2	Aybon	16.80
M1412	9	2	Azaon	13.95
M1412-2	9	2	Bacab	17.85
M1420	21	2	Bacde	13.50
M1420-2	21	2	Bacef	17.40
M1421	21	2	Bachi	14.55
M1421-2	21	2	Bacno	18.45
1427	7	2	Bacop	10.50
1427C	7	2	Badac	9.45
1427S	7	2	Badeg	12.00
1428	7	2	Badik	12.00
1428C	7	2	Bafko	$10.95
1428CR	31	2	Bafot	16.35
1428R	31	2	Bafuy	17.40
1428S	7	2	Bafwa	13.50
1428SR	31	2	Bealo	18.90
1429	7	2	Bebae	13.50
1429C	7	2	Bebim	12.45
1429CR	31	2	Bebko	17.85
1429R	31	2	Bebot	18.90
1429S	7	2	Bebuy	15.00
1429SR	31	2	Becaf	20.40
1430	7	2	Becdi	20.25
1430R	31	2	Becin	25.65
1430S	7	2	Becou	21.75
1430SR	31	2	Becuz	27.15
1431	27	2	Becva	9.90
1431C	27	2	Becze	8.85
1431S	27	2	Bedag	11.40
1432	27	2	Bedci	11.40
1432C	27	2	Bedek	10.35
1432CR	31	2	Bedio	15.75
1432R	31	2	Bedov	16.80
1432S	27	2	Bedsy	12.90
1432SR	31	2	Befgo	18.30
1433	27	2	Befir	12.60
1433C	27	2	Befsa	11.55
1433CR	31	2	Befuc	16.95
1433R	31	2	Biabi	18.00
1433S	27	2	Biaho	14.10
1433SR	31	2	Biaks	19.50
1434	27	2	Biamu	19.50
1434R	31	2	Bibox	24.90
1434S	27	2	Bibsa	21.00
1434SR	31	2	Bibuc	26.40
M1458	11	2	Bicfo	15.75
M1458S	11	2	Bicis	16.95
M1458-2	11	2	Bicoy	23.25
M1458-2S	11	2	Bicra	24.45
1463	29	1	Bicud	24.00
1468	15	1	Bideo	36.00
1469	15	1	Bidju	30.00
1475	28	1	Bidoz	19.50
1476	28	1	Bidpa	24.00
1477	10	2	Biedo	19.50
1477S	10	2	Biexi	21.00
1478	10	2	Bifam	27.00
1478S	10	2	Bifco	28.50
1480	13	2	Bifer	22.50
1480S	13	2	Bifiv	24.00
1481	13	2	Bifly	36.00
1481S	13	2	Bifna	37.50
1482	26	2	Bifob	6.45
1482S	26	2	Bifug	7.95
1483	26	2	Blait	11.25
1483R	31	2	Blaju	16.65
1483S	26	2	Blany	12.75
1483SR	31	2	Blaoz	18.15
1484	26	2	Blapa	12.45
1484R	31	2	Boabo	17.85
1484S	26	2	Boagu	13.95

1335
333
10.0 2

Catalog Number	Page Number	Standard Package	Code	List
1484SR	31	2	Boaky	$19.35
5014	8	2	Bobod	14.10
5017	8	2	Bobym	16.80
5022	8	2	Bocap	30.00
5114	8	2	Bocka	15.60
5117	8	2	Bocoe	18.30
5122	8	2	Bocyn	31.50
5214	8	2	Bodar	13.05
5217	8	2	Bodiz	15.75
5222	8	2	Bodja	28.95
5514	20	2	Bodne	11.40
5517	20	2	Bodof	13.80
5522	20	2	Bodsi	24.00
5524	20	2	Boduk	12.90
5527	20	2	Bodyo	15.30
5532	20	2	Boecu	25.50
5534	20	2	Boeme	10.35
5537	20	2	Bofat	12.75
5542	20	2	Bofex	22.95
6150	22	2	Bofib	13.80
6151	22	2	Bofle	15.30
6154	23	2	Bofoh	20.40
6156	24	2	Bofum	13.32
J317	150 W. Dec. Glass		Bolem	3.36
6200	22	2	Braka	16.95
6201	22	2	Brati	18.45
6204	23	2	Brazo	24.75
6206	24	2	Brega	16.47
J317	200 W. Dec. Glass		Brehz	4.50
6250	22	1	Breic	17.70
6251	22	1	Breke	19.20
6254	23	1	Breun	25.50
6256	24	1	Brevo	17.22
J317	300 W. Dec. Glass		Brema	4.50
6300	22	1	Breys	24.27
6301	22	1	Buask	25.77
6304	23	1	Buaum	33.27
6306	24	1	Buawo	23.79
J317	500 W. Dec. Glass		Buawa	5.85

AMOLIER REPLACEMENT GLASS

Catalog Number	Glass Size	Watts	Type	Code	List
G6009	9″x4″	150	Plain	Buaxp	$ 5.16
G6012	12″x5″	200	Plain	Buaxr	6.75
G6013	12″x6″	300	Plain	Buaxs	6.75
G6014	14″x6″	500	Plain	Buaxt	10.35
G6009-J317	9″x4″	150	Decorated	Buaxu	8.52
G6012-J317	12″x5″	200	Decorated	Buaxv	11.25
G6013-J317	12″x6″	300	Decorated	Buaxw	11.25
G6014-J317	14″x6″	500	Decorated	Buaxy	16.20

Catalog Number	Page Number	Standard Package	Code	List
7014	25	1	Bubey	$14.10
7021	25	1	Bubic	21.00
7027	25	1	Bubun	36.00
7030	25	1	Bucav	63.00
7114	25	1	Bucez	15.60
7121	25	1	Bucid	22.50
7127	25	1	Budaw	$37.50
7130	25	1	Budea	64.50
M8001	6	4	Budie	13.50
8006	29	6	Budok	6.90
8007	29	6	Budup	7.50
8008	29	6	Bueby	5.85
8009	29	6	Bueda	5.55
8012	5	2	Buehe	12.60
8015	5	2	Bueli	15.00
8015R	31	2	Bueol	20.40
8018	5	2	Bueso	16.80
8018R	31	2	Bufay	22.20
8022	6	2	Bufec	14.10
8024	5	2	Bufig	24.00
8024R	31	2	Bufom	29.40
8025	6	2	Bufro	16.50
8025R	31	2	Bufus	21.90
8028	6	2	Byada	18.30
8028R	31	2	Byahe	23.70
8034	6	2	Byali	25.50
8034R	31	2	Byaso	30.90
M8312	6	2	Bybro	10.95
M8315	6	2	Bybus	13.95
M8315R	31	2	Bycaz	19.35
M8318	6	2	Byced	15.75
M8318R	31	2	Bycon	21.15
8601	14	1	Bycut	22.80
8602	14	1	Byeno	24.00
8635	14	4	Byest	10.50
8636	14	1	Byeza	18.00

GLASS COLOR FILTERS

Catalog Number	Color	Diameter	Code	List
8500	Red	6⅜″	Byfac	$1.59
8500H	Red	6⅜″	Byfeg	3.18
8501	Amber	6⅜″	Byfik	1.59
8501H	Amber	6⅜″	Byfor	3.18
8502	Green	6⅜″	Cabaz	1.59
8502H	Green	6⅜″	Cabed	3.18
8503	Blue	6⅜″	Cabon	1.59
8503H	Blue	6⅜″	Cabpo	3.18
8504	Red	8¼″	Cabut	2.64
8505	Amber	8¼″	Cadab	2.64
8506	Green	8¼″	Cadef	2.64
8507	Blue	8¼″	Cadno	2.64
8508	Red	5″	Cadop	1.26
8509	Amber	5″	Caduv	1.26
8510	Green	5″	Caflo	1.26
8511	Blue	5″	Cafos	1.26
8517	Chromatic	6⅜″	Cafux	3.18
8518	Red	5″x2½″	Ceace	1.26
8519	Amber	5″x2½″	Cebad	1.26
8520	Green	5″x2½″	Cebbe	1.26
8521	Blue	5″x2½″	Cebeh	1.26
8701	Red	3¼″	Cebil	.90
8702	Amber	3¼″	Cecko	.90
8703	Green	3¼″	Cecot	.90
8704	Blue	3¼″	Cedaf	.90

Standard Packages: All Fixtures are packed one finish to a standard package.

Finishes: Other than Standard as Specified:
For Silvertint, Etched and Polished Gold, Royal Bronze, Ivory and Silvertint, Ivory and Gold, All Ivory — add 20% to list. Prices for other finishes than standard or as listed above will be given on application only.

Code for Finishes

Silvertint	Chezi
Etched and Polished Gold	Cibah
Royal Bronze	Cibel
Satin Silvertint	Cibip
Ivory and Silvertint	Cibmu
Ivory and Gold	Cibow
All Ivory	Cicir

Ivory Tinted Denax Glass:
For Regent Standard, Regent Classic and Regent Mayfair series 60c additional list.

Extra Lengths:
Chain Pendants 30c per foot list.
Stem Pendants 75c per foot list.

Fixtures Wired for Dual Filament Bulbs:
Will be complete with switch, $3.00 list unless otherwise specified.
Without switch, $1.20 list.

Canopy Switch: Installed, $1.50 list.

All Wires: Approved by National Board of Underwriters, polarized and terminals soldered.
Mogul base socket No. 14 Wire.
Medium base socket No. 16 Wire.

Two Circuits: One Additional socket, $2.40 list.

THE ART METAL CO., CLEVELAND, O.

COMMERCIAL UNIT HANGER EQUIPMENT
DIRECT LIGHTING EQUIPMENT • • • • •
MISCELLANEOUS LIGHTING EQUIPMENT

•

SECTION B - CATALOG No. 35

HE ART METAL COMPANY • CLEVELAND, OHIO

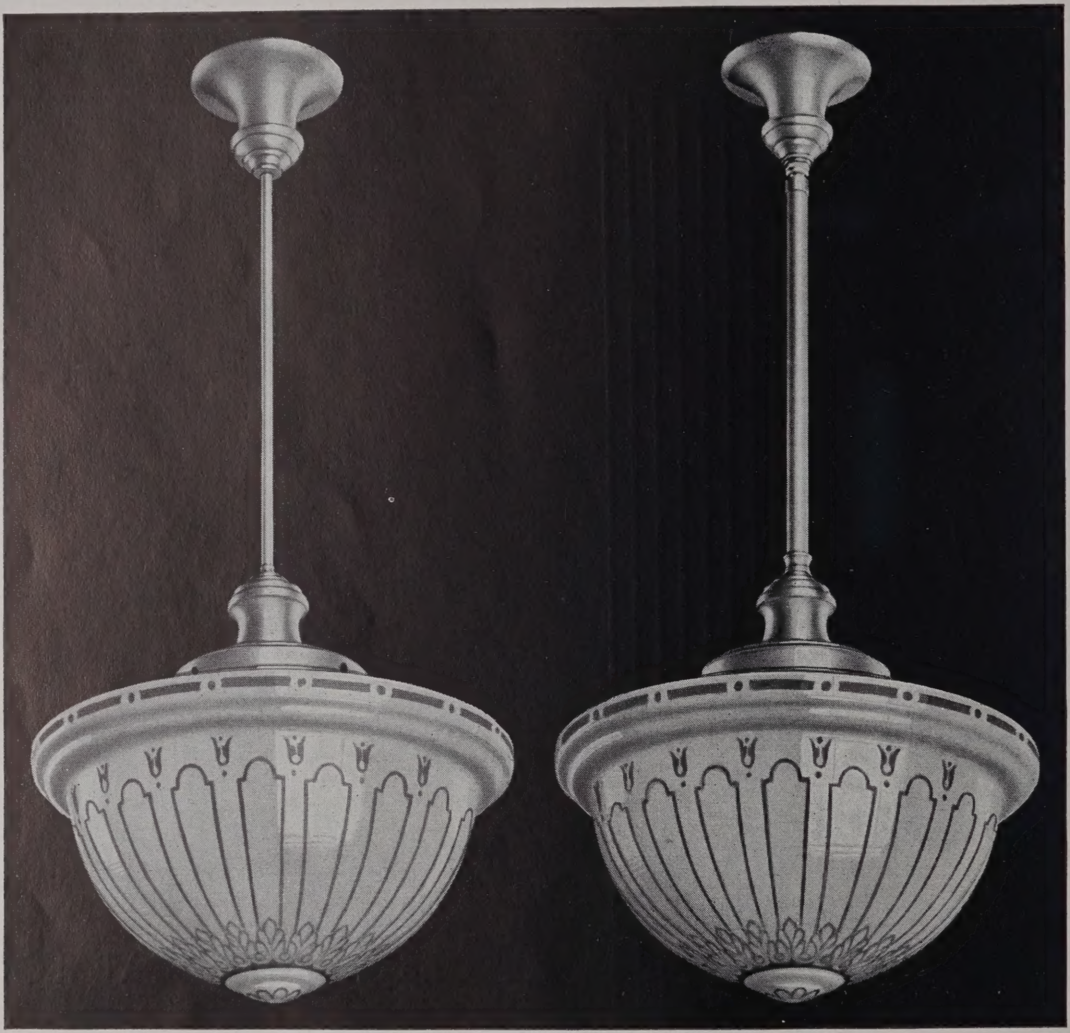
STERLING COMMERCIAL UNITS

As a departure from time-honored practice in the design of commercial units the Sterling Line will appeal to the discriminating buyer for the simple charm of its well-balanced lines in fixture and glass. Exclusive is the word which best describes its beauty whether it is the plain contour of the beam light or the more pretentious sweep of the swivel stem pendants. The choice of finishes affords opportunity for personal expression.

SWIVEL STEM PENDANTS

Swivel Pendant ⅝" Tubing

Swivel Pendant ¾" Casing ⅜" Iron Pipe



Complete Unit	Size Glass	Size Lamp	Length Overall	Complete Unit	Size Glass	Size Lamp	Length Overall
7511-K276	9"x4"	100W	36"	7521-K276	9"x4"	100W	36"
7512-K276	12"x5"	150W	39"	7522-K276	12"x5"	150W	39"
7513-K276	14"x6"	200W	40"	7523-K276	14"x6"	200W	40"
7514-K276	16"x6"	300W	41"	7524-K276	16"x6"	300W	41"
Fixture Only No. 7710				Fixture Only No. 7720			

MONAX — GLASSWARE — MONAX

ABOVE NUMBERS COVER DECORATED GLASS—FOR PLAIN GLASS DROP "K276" FROM NUMBERS SHOWN

Wiring—Medium Base Sockets and No. 16 Wire Used With 9"-12"-14" Units—Mogul Base Sockets and No. 14 Wire On 16" Units

Metal—Sterling Fixtures Are Made of 22 Gauge Brass—20 Gauge Aluminum Furnished Without Extra Cost

Finishes—Bank Bronze, Statuary Bronze, Pewter, Etched or Polished Aluminum

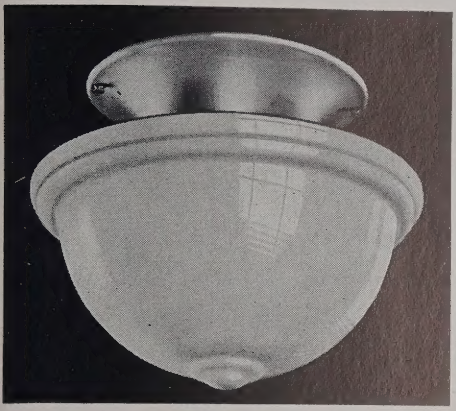
Canopies—Pendant, Bracket and Beam Light Canopies 5½" Diam—Ceiling Collar 6½" Diam.

Fitters—Amco Safety or Screw Type Fitters Furnished at the Same Price—Please Specify

STERLING COMMERCIAL UNITS

For the better class of projects Art Metal offers a most distinctive line of complete lighting units with pleasing design in both fixture and glass. The Sterling line appeals to those who desire the distinctive in eye appeal together with best lighting practice. Full range of sizes and types both decorated and plain permits of a complete and harmonizing lighting effect on any job, large or small.

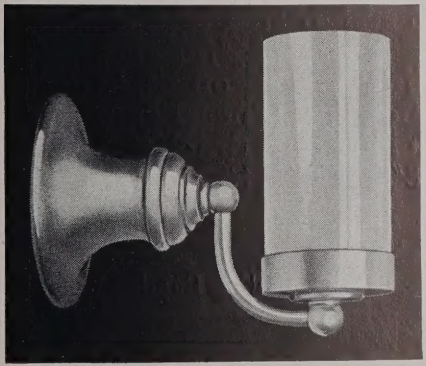
CEILING BAND



Complete Unit	Size Glass	Size Lamp	Length Overall
7541	9″x4″	100W	7¾″
7542	12″x5″	150W	10″
7543	14″x6″	200W	11½″
7544	16″x6″	300W	12¼″

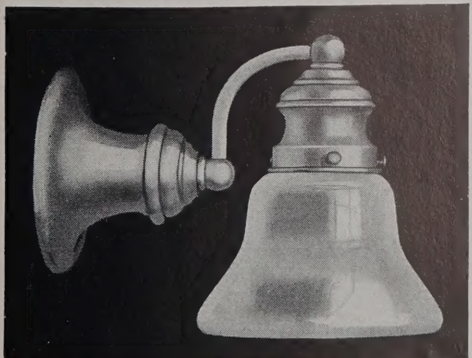
Fixture Only No. 7740
6″ Fitter Diam. 10″—4″ Fitter Diam. 8½″

UPRIGHT CYLINDER BRACKET



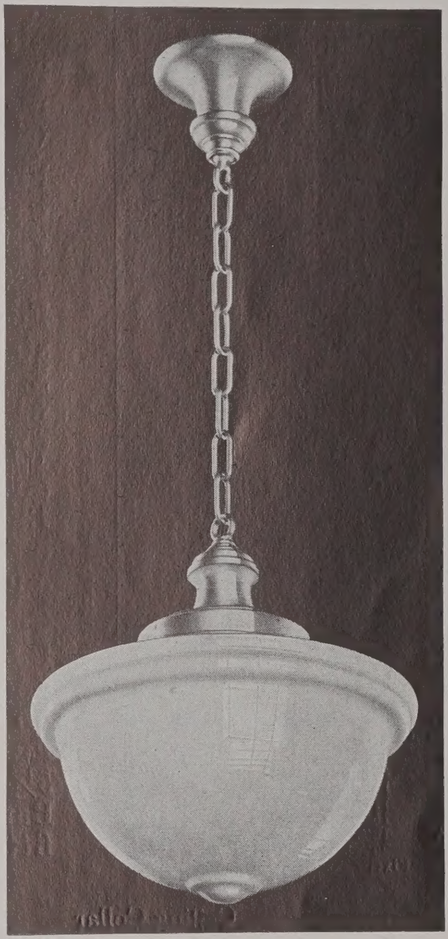
Cat. No. 7571
Extends 6¾″—40-60 Watts—3″x6″ Cylinder

INVERTED BRACKET



Extends 6¾″—2¼″ Shade Holder
Cat. No. 7561—4½″ White Glass
Cat. No. 7562—6″ White Glass
Cat. No. 7563—7″ White Glass
Fixture Only No. 7760

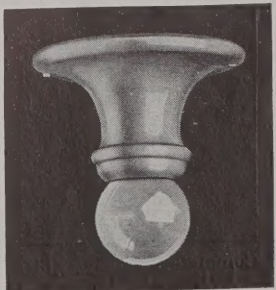
CHAIN PENDANT



Complete Unit	Size Glass	Size Lamp	Length Overall
7501	9″x4″	100W	36″
7502	12″x5″	150W	39″
7503	14″x6″	200W	40″
7504	16″x6″	300W	41″

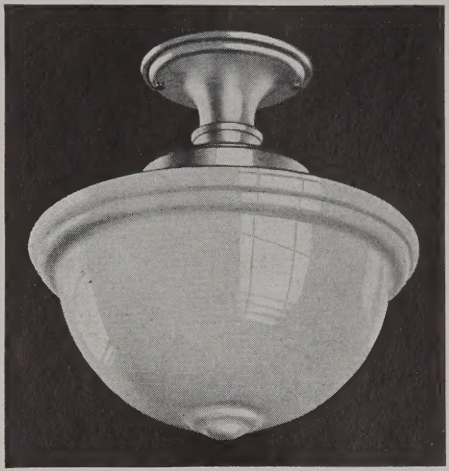
Fixture Only No. 7700
For Decorative Glass Add" K276"

BEAM LIGHT



Cat. No. 7745—Length 3¼″—Diam. 5⅜″

CEILING COLLAR



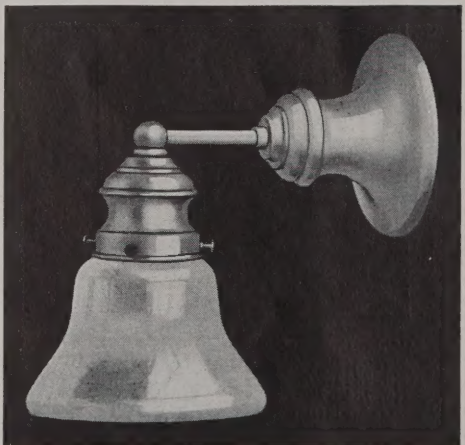
Complete Unit	Size Glass	Size Lamp	Length Overall
7531	9″x4″	100W	11″
7532	12″x5″	150W	13⅛″
7533	14″x6″	200W	14¾″
7534	16″x6″	300W	15½″

Fixture Only No. 7730

GLASSWARE

Monax glass in an exclusive, well-balanced design gives to Sterling a harmonizing trim that is appealing. Perfected glass texture and shape assures maximum efficiency, uniform distribution and complete diffusion of the light. Chip-proof seared rims add globe efficiency, durability, safety and long life.

STRAIGHT ARM BRACKET



Extends 6¾″—2¼″ Shade Holder
Cat. No. 7551—4½″ White Glass
Cat. No. 7552—6″ White Glass
Cat. No. 7553—7″ White Glass
Fixture Only No. 7750

FULL FLOWING

COMMERCIAL UNITS

The beautiful flowing lines of Full-Flowing Fixtures and the smart square lines of Signet Fixtures, present a unique choice of design.

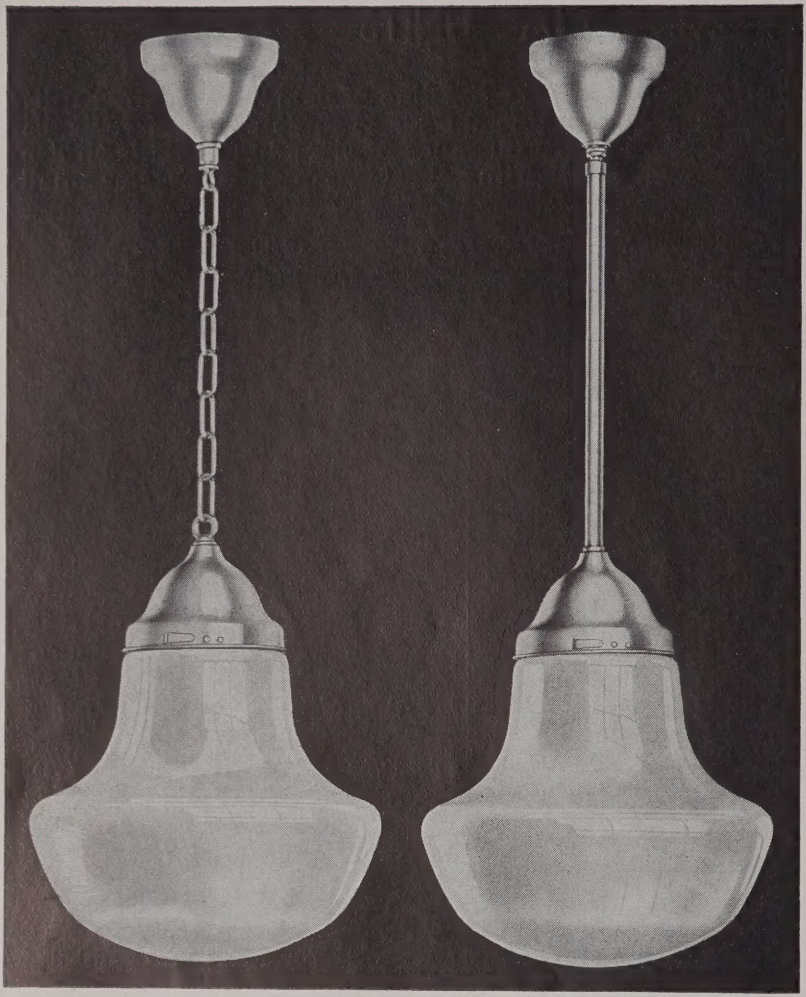
Metal—Both lines are made of 22 gauge brass standard. Aluminum in 20 gauge may be had without extra cost.

Finishes—Bank Bronze, Statuary Bronze, Pewter, Etched or Polished Aluminum are all standard.

Fitters—Amco Safety Type are standard in both lines. One Screw Type will be furnished when specified at no extra cost.

Wiring—Medium base socket and No. 16 wire with 8″, 10″, 12″ and 14″ units. Mogul base and No. 14 wire with 16″, 18″ and 20″ units.

Canopy Diameters — Signet Line—Pendants, Beam Light and Brackets 5½″, Band 10″ on 6″ fitter, 8½″ on 4″ fitter. Full Flowing Line—Pendants 5½″, Collars 7¼″, Brackets 4½″, Band 8″ on 6″ fitter, 6″ on 4″ fitter.



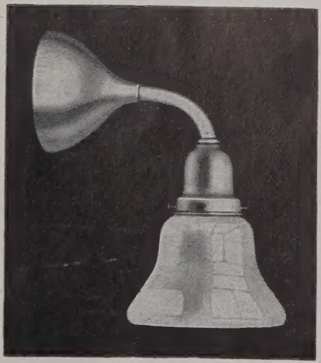
Complete Unit	Size Glass	Size Lamp	Length Overall
7801	10″x4″	100W	37″
7802	12″x6″	150W	39″
7803	14″x6″	200W	40″
7804	16″x6″	300W	41″
7804A	18″x6″	500W	43″
7805	20″x8″	750-1000W	44″

Fixture Only No. 7870

Complete Unit	Size Glass	Size Lamp	Length Overall
7811	10″x4″	100W	37″
7812	12″x6″	150W	39″
7813	14″x6″	200W	40″
7814	16″x6″	300W	41″
7814A	18″x6″	500W	43″
7815	20″x8″	750-1000W	44″

Fixture Only No. 7875

Bracket

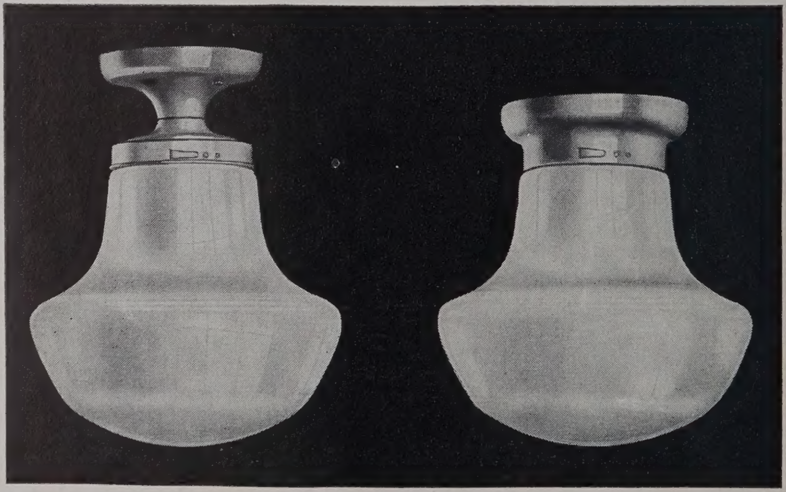


¾″ Tubing—3¼″ Holder—Extends 7″
No. 7841-4½″ White Glass Shade
No. 7842-6″ White Glass Shade
No. 7843-7″ White Glass Shade
Fixture Only No. 7890

The original Full Flowing design is adaptable to commercial and hospital use and assures sanitary maintenance.

Ceiling Collar

Ceiling Band



Complete Unit	Size Glass	Size Lamp	Length Overall
7850	8″x4″	60W	11¾″
7821	10″x4″	100W	13½″
7822	12″x6″	150W	15½″
7823	14″x6″	200W	17¼″
7824	16″x6″	300W	19″
7824A	18″x6″	500W	20¾″
7825	20″x8″	750-1000W	22½″

Fixture Only No. 7880

Complete Unit	Size Glass	Size Lamp	Length Overall
7851	8″x4″	60W	9¾″
7831	10″x4″	100W	11½″
7832	12″x6″	150W	13½″
7833	14″x6″	200W	15¼″
7834	16″x6″	300W	17″
7834A	18″x6″	500W	18¾″
7835	20″x8″	750-1000W	20½″

Fixture Only No. 7885

SIGNET

COMMERCIAL UNITS

Signet is designed in the popular "Set-Back" effect so in demand for the modern atmosphere.

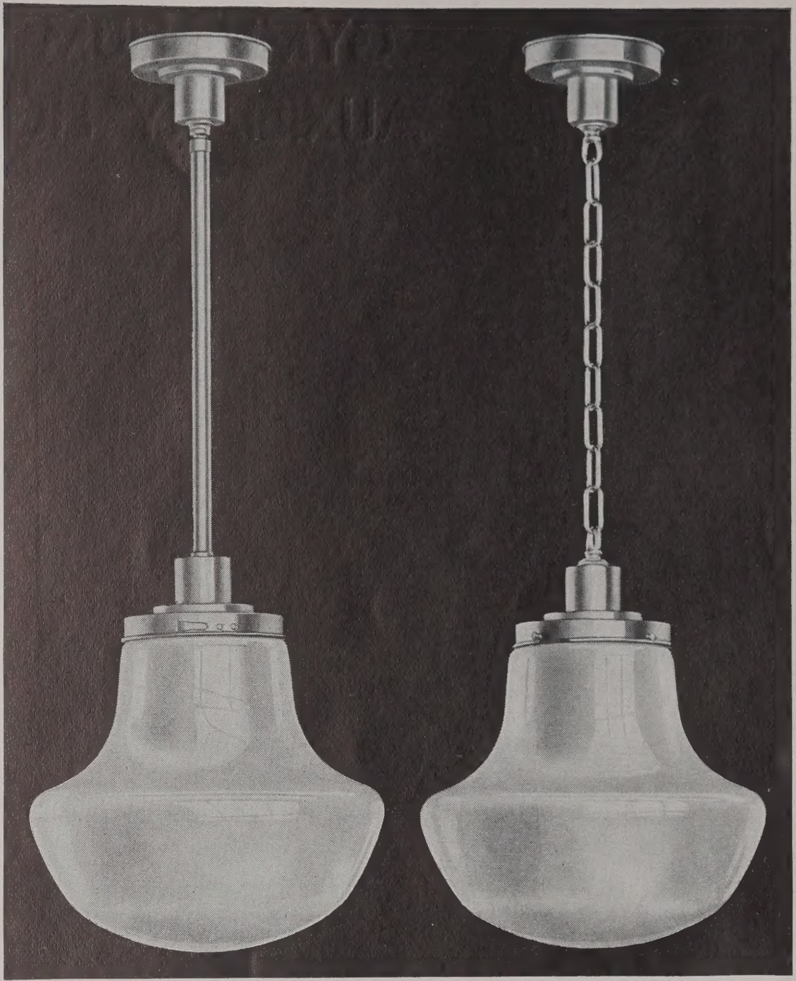
GLASSWARE

The exclusive shape in Monax glass shown on Signet and Full Flowing lines is designed for ideal illumination. Combining wax-like texture with uniform diffusion and an efficiency of over 90 per cent, it is made under strict laboratory control with carefully selected materials. Curve sheet upon request.

SEARED TOP

A patented sealed rim on the fitter edge replaces the sharp, rough, ground edges used on ordinary lighting glass adding globe efficiency, durability, safety and long life.

Decorative Glassware — Catalogue numbers cover plain Monax glass. For fired in decorative glass add J-97 to numbers shown.



Complete Unit	Size Glass	Size Lamp	Length Overall
7911	10″x4″	100W	37″
7912	12″x6″	150W	39″
7913	14″x6″	200W	40″
7914	16″x6″	300W	41″
7914A	18″x6″	500W	43″
7915	20″x8″	750-1000W	44″

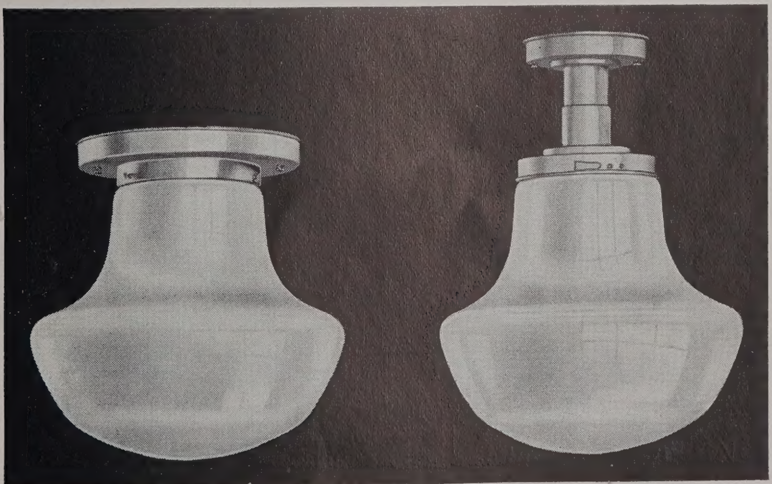
Fixture Only No. 7975

Complete Unit	Size Glass	Size Lamp	Length Overall
7901	10″x4″	100W	37″
7902	12″x6″	150W	39″
7903	14″x6″	200W	40″
7904	16″x6″	300W	41″
7904A	18″x6″	500W	43″
7905	20″x8″	750-1000W	44″

Fixture Only No. 7970

Ceiling Band

Ceiling Collar



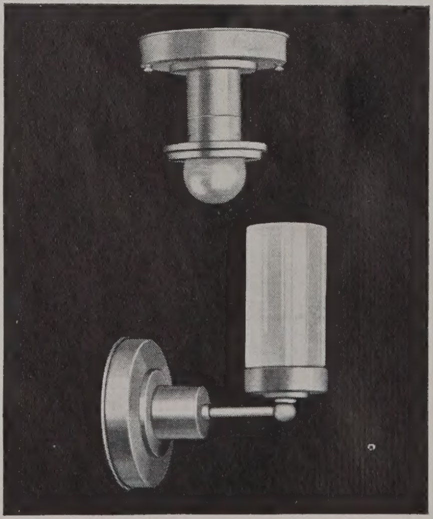
Complete Unit	Size Glass	Size Lamp	Length Overall
7951	8″x4″	60W	9″
7931	10″x4″	100W	10¾″
7932	12″x6″	150W	12¾″
7933	14″x6″	200W	14½″
7934	16″x6″	300W	16¼″
7934A	18″x6″	500W	18″
7935	20″x8″	750-1000W	19¾″

Fixture Only No. 7985

Complete Unit	Size Glass	Size Lamp	Length Overall
7950	8″x4″	60W	13″
7921	10″x4″	100W	14¾″
7922	12″x6″	150W	16¾″
7923	14″x6″	200W	18½″
7924	16″x6″	300W	20¼″
7924A	18″x6″	500W	22″
7925	20″x8″	750-1000W	23¾″

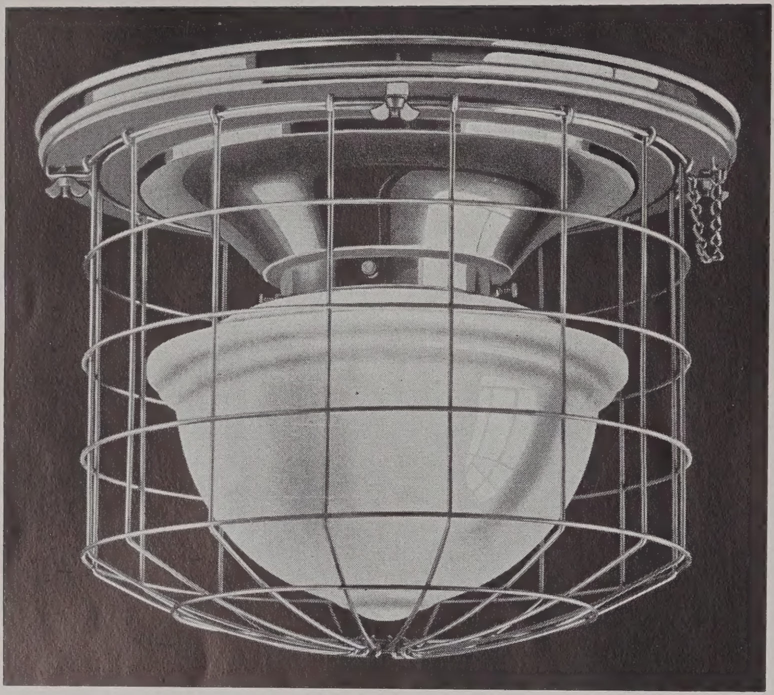
Fixture Only No. 7980

Cylinder Bracket and Beam Light



Bracket No. 7991
Extends—6¾″—40-60 Watts—3″x6″ Cylinder
Beam Light No. 7990
Length 4½″—Diam. 5¾″

GYMNASIUM UNITS
AUXILIARY LIGHTING



These Gym Units are ruggedly constructed to withstand all the abuse that might be subjected to a fixture of this kind.

The glass used is Monax of a high efficiency.

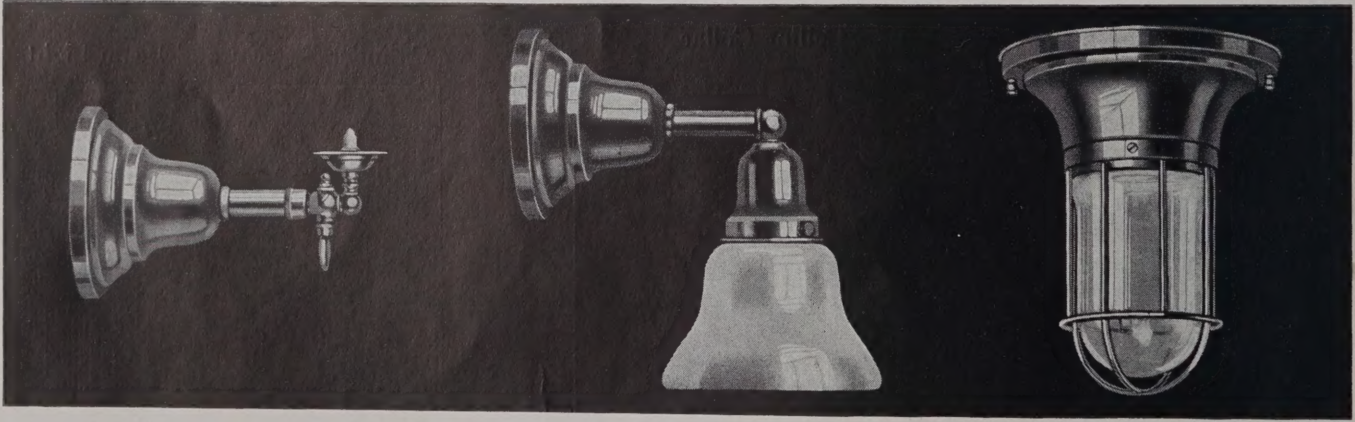
The fixture is made of 20 Gauge Brass excepting the guard which is steel and electric welded at all joints. The guard is held in position with four U straps making it unnecessary to take wing nuts entirely off—merely turn the wing nuts and slide U strap off the guard, the chain being provided to hold the guard while relamping or cleaning.

Reflector plate is furnished, which in its aluminized finish allows for the greatest efficiency. Cross straps are welded in position for easy mounting.

Catalog Number	Size	Canopy Diameter	Overall Depth	Glass Size
1012	150-200 Watt	17½″	14″	12x5
1016	300-500 Watt	21″	17½″	16x6

Safety Fitters or One Screw Semi Safety Furnished Please Specify

Standard Finish: Statuary Bronze or Pewter



No. 200

No. 200—Gas bracket. Extends 8″ Furnished 5½″ extension when specified.

Canopy, 5¼″ diam.

Made of 22 gauge brass.

Standard finishes: Statuary Bronze, Pewter and Brushed Brass.

Complete with ⅜″ coupling ⅜″ x 5″ iron pipe covered with ¾″ x 22 gauge brass casing—⅜″ x ⅛″ Gas Key—⅛″ pillar—deflector pan and aluminum tip.

No. 203-204-205

No. 203—2¼″ Fitter, 4½″ white glass shade.

No. 204—2¼″ Fitter, 6″ white glass shade.

No. 205—2¼″ Fitter, 7″ white glass shade.

The above: All wired complete.

Canopies, 5¼″ diam.

Made of 22 gauge brass.

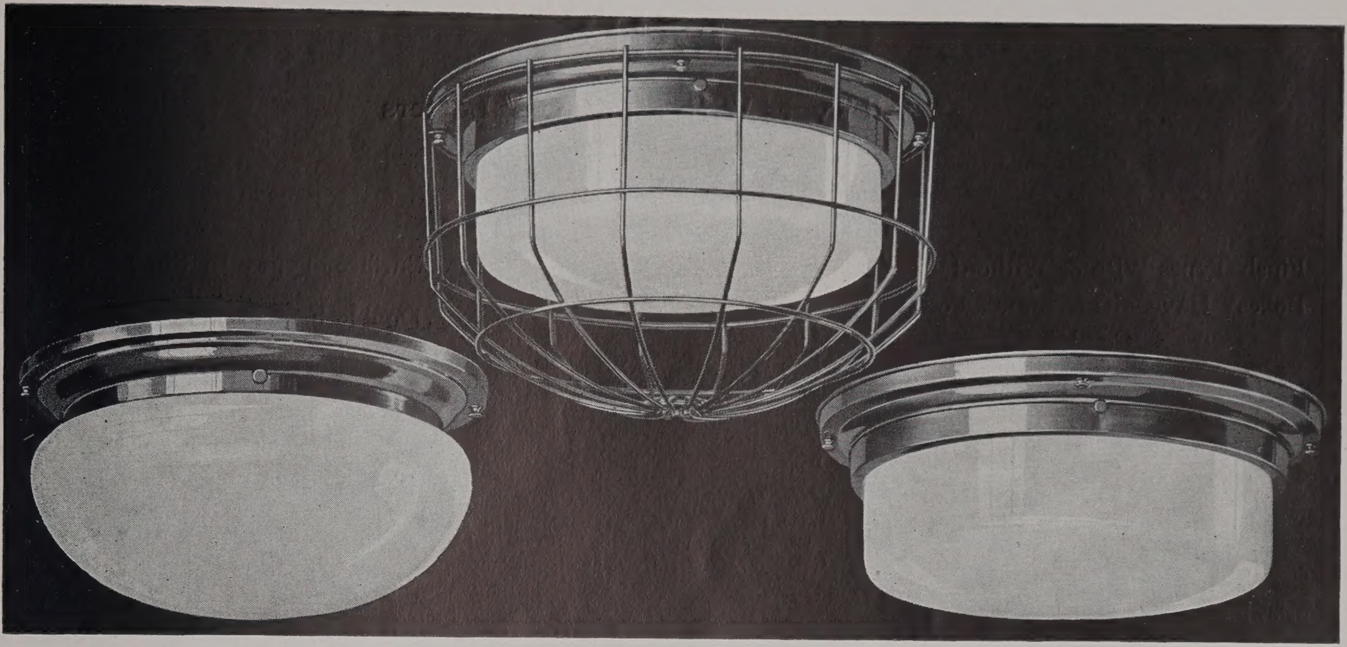
Standard finishes: Statuary Bronze, Pewter and Brushed Brass.

No. 201-202
Vaporproof Unit

No. 201—60-watt unit—9¼″ deep—7½″ diam. Canopy—Wired complete.

Standard finishes: Copper, Black, White, with clear glass jar.

No. 202—Same as above except—150-watt unit—11¾″ deep—8″ diam. Canopy.



No. 214-215

No. 214—Complete with white glass. Canopy, 13″ Diam. Fitter, 10″ diam. Over all, complete with glass, 6½″ deep.

Wired two sockets and cross bar. Made of 22 gauge brass.

Standard finishes: Statuary Bronze and Pewter.

No. 215—Same as above except Canopy 15″ diam. Fitter 12″ diam. Over all complete with glass, 6¾″ deep.

No. 219-220-221

No. 219—Same as No. 216 except over all with wire guard 9″ deep.

No. 220—Same as No. 217 except over all with wire guard 8½″ deep.

No. 221—Same as No. 218 except over all with wire guard 9½″ deep.

Wire guard is rugged in construction, all joints electric welded. Held in position with four wing nuts, making unit easily assembled and rigid in position.

No. 216-217-218

No. 216—Complete with white glass. Canopy, 14″ diam. Fitter, 12″ diam. Over all complete with glass, 5″ deep.

Wired two sockets, reflector plate and cross bar.

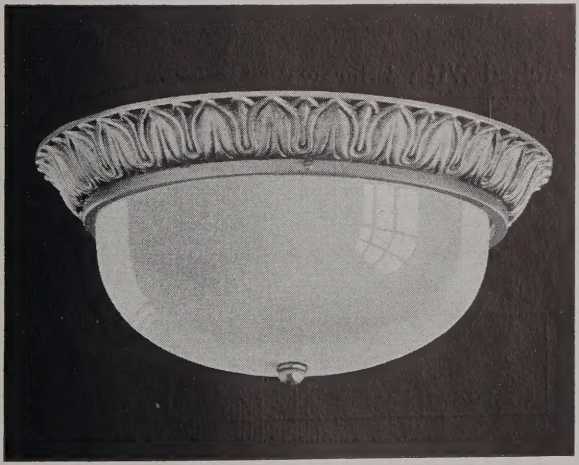
Made of 22 gauge brass.

Standard finishes: Statuary Bronze and Pewter.

No. 217—Same as above except Canopy, 12″ diam. Fitter, 10″ diam. Over all complete with glass, 4¼″ deep.

No. 218—Same as No. 216 except Canopy 16″ diam. Fitter 14″ diam. Over all, complete with glass, 6⅛″ deep.

Made of 20 gauge brass.



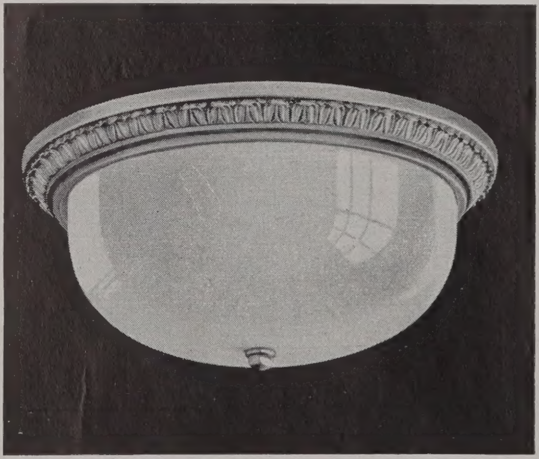
No 22

Ornamental solid band complete with white glass, 10″ diameter fitter and 13″ diameter at canopy, 6″ deep.

Wired with two sockets, reflector surface aluminized ⅜″ hickey and all thread nipple.

Made of 20 gauge brass.

Finishes: Statuary Bronze, Pewter and Antique Gold, casting highlighted.



No 21

Ornamental solid band, complete with white glass, 10″ diameter fitter, 12″ diameter canopy, 5½″ deep.

Wired with two sockets, aluminized reflector plate, ⅜″ hickey and all thread nipple.

Made of 20 gauge brass.

Finishes: Statuary Bronze, Pewter and Antique Gold, casting highlighted.

EXITS

All Types With 5″, 6″ or 8″ Letters

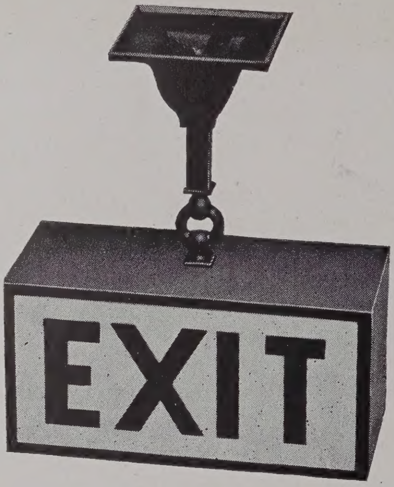
Flush Types With or Without Boxes. Boxes Have Knockouts For ½″ Conduit

Cat. No. 700—Flush Type Guarded
Cat. No. 115—Surface Type Guarded

GLASS

Standard—Red Letters on Opal Glass. Optional—White Letters on Red, Green or Black Background. Green or Black Letters on White Background.

Cat. No. 736—Flush Type Cast Front
Cat. No. 746—Surface Type Cast Front Hinged
Cat. No. 724—Flush Type Plain Hinged
Cat. No. 726—Surface Type Plain Hinged



Cat. No. 152—Pendant Type, Single Face
Cat. No. 152X—Pendant Type, Double Face

Surface Types In Single or Double Face
Double Face For Bracket or Pendant Mounting

Cat. No. 722—Flush Type Plain
Cat. No. 117—Surface Type Plain

FINISHES

Steel Units

Standard—Black.
Optional—Sprayed Light or Dark Bronze.

Bronze Units

Standard—Antique Copper.
Optional—Old Copper, Bank Bronze or Statuary Bronze.

Flush Types—Fronts Attached With 4 Screws

Size Letters	Guarded Front		Plain Front		Cast Front		Plain Hinged Front Pendant Type
	With Box	Front Only	With Box	Front Only	With Box	Front Only	With Box
5″	700–5	701–5	722–5	723–5	736–5	737–5	724–5
6″	700–6	701–6	722–6	723–6	736–6	737–6	724–6
8″	700–8	701–8	722–8	723–8	736–8	737–8	724–8

Surface Types

Size Letters	Single Face	Double Face	Single Face	Double Face	Single Face	Double Face	Single Face	Double Face	Single Face	Double Face
5″	115–5	115–5X	117–5	117–5X	746–5	746–5X	726–5	726–5X	152–5	152–5X
6″	115–6	115–6X	117–6	117–6X	746–6	746–6X	726–6	726–6X	152–6	152–6X
8″	115–8	115–8X	117–8	117–8X	746–8	746–8X	726–8	726–8X	152–8	152–8X

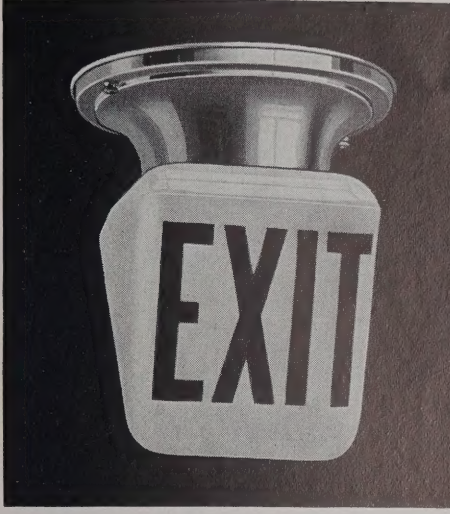
Schedule of Sizes—Flush Types

	Overall			Insert Box		
Cat. No.	5″	6″	8″	5″	6″	8″
700-722-724-736	14x8x3	14x9¾x3	15x11½x3½	12½x6½x3	12½x8¼x3	13¾x10¼x3½

Surface Types

115-117	12x6x3	12x7¾x3	13x9½x3½	....	....	....
726	13x7x3	13x8¾x3	14x10½x3½	....	....	....
746	14x8⅛x3½	14⅛x9⅞x3½	15⅛x11½x3½	....	....	....

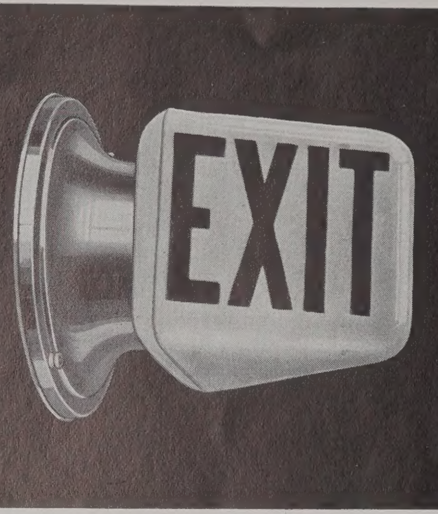
EXITS AND MISCELLANEOUS



No. 210

Ceiling exit, 4″ red lettering on two sides. Canopy 7½″ diam. 8¾″ deep over all. Wired complete with strap, screws and knurled nuts.

Standard finishes: Statuary Bronze or Pewter.

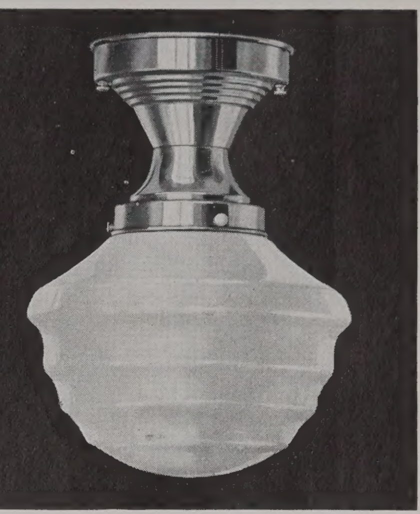


No. 209

Exit bracket, 4″ red lettering on two sides. Canopy 7½″ diam. Extends 8¾″ over all. Wired complete with strap, screws and knurled nuts.

Standard finishes: Statuary Bronze or Pewter.

Eyelet furnished only when specified.



No. 207-208

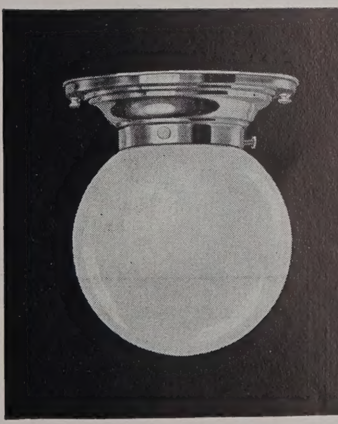
No. 207, complete with white glass. Made of 20 gauge aluminum. 9″ globe—Over all 12″ deep wired complete with strap, screws and knurled nuts.

Standard finish: Satin Aluminum.

No. 208—Same as above except made of coppered metal.

Standard finishes: White Enamel, Cream or Ivory.

No. 208 B — Less Glass, White Enamel Finish.

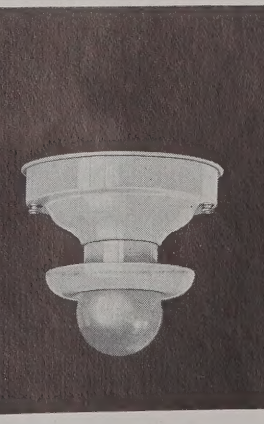


No. 206

6 x 3¼″ ball. 7¼″ deep O.A. 6¼″ diam. Canopy.

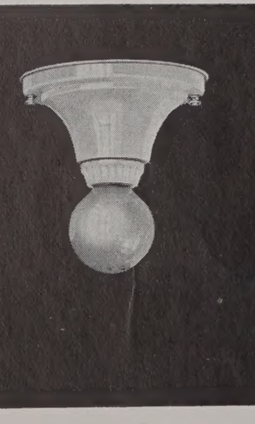
Wired complete with strap screws and knurled nuts.

Standard finishes: Statuary Bronze or Pewter.



No. 10

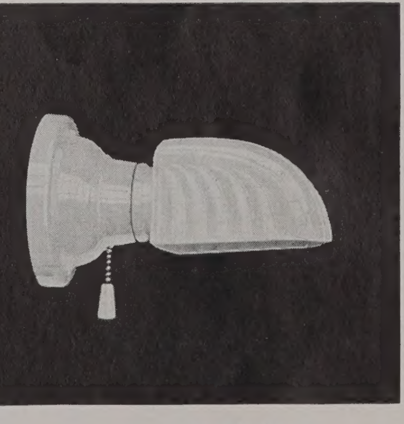
5½″ diam. Canopy—3¼″ deep. Wired complete with strap, screws and knurled nuts. Made of 22 gauge brass.
Standard finishes: White Enamel, Statuary Bronze.
Eyelet furnished only when specified.



No. 211

5¼″ diam. Canopy—3″ deep. Wired complete with strap, screws and knurled nuts.

Standard finishes: White Enamel, Ivory, Statuary Bronze or Pewter.

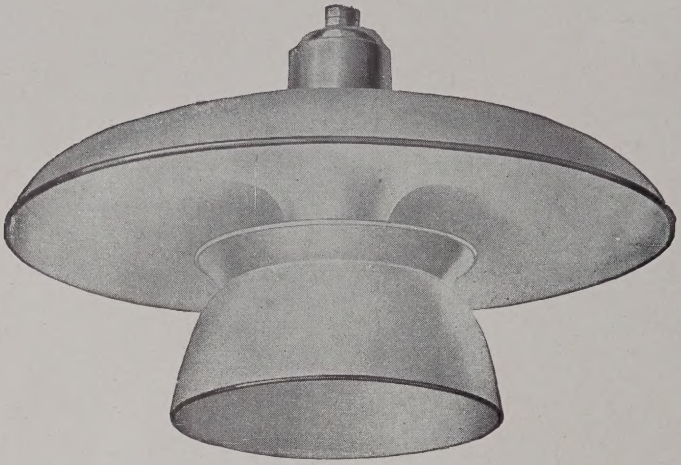


No. 212-213

No. 212—All porcelain bracket, complete with shade, 5″ Canopy, extends 8″ O.A. Wired complete with pull chain receptical and with strap, screws and knurled nuts.
No. 213—Same as above except with convenience outlet.

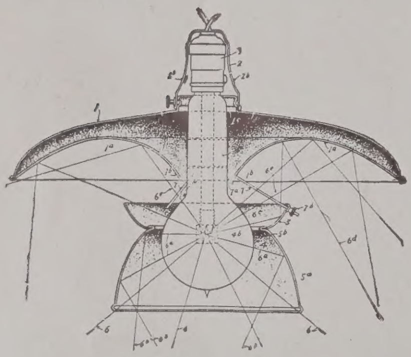
INDUSTRIAL ILLUMINATOR

ECONOMICAL LIGHTING



(PATENTED)

A super reflector unit for industrial plants which fully meets the most exacting requirements, the Art Metal Industrial Illuminator is specially designed and manufactured to better serve the needs of the modern industrial plant.



Cross Section View

Made of Aluminum which is deeply etched, this Illuminator gives a high reflectivety with low brightness.

Mechanical

Amco Illuminator is a two-section, one-piece, large reflector having a lower section shaped to reflect and redirect light rays emitted by the lamp. A one-piece secondary reflector is supported therefrom by three adjustable rods.

Lighting

The light rays from the lamp in the upper field are diffused as general illumination by the upper reflector. Lower rays are projected to the working plane by the smaller bowl reflector. Upward and downward light combine to form uniform lighting.

Illuminator Performance

Good lighting as a benefit to vision delivering to the working plane the greatest possible percentage of the lamp output. Avoidance of dangerous glare, ready access to lamp for replacement and maintenance.

Low first cost consistent with quality materials. Durability and service.

Cat. No.	Top Reflector Inches	Finish	Size of Lamp	Fitter	Socket	Standard Package
302	17	Etched Aluminum	300-500	3¼″	Mog.	4
300	14	Etched Aluminum	200	3¼″	Med.	4
301	12	Etched Aluminum	100	2¼″	Med.	4

No Holder or Socket Included with Reflectors

ECONOMY LINE

SAFETY HANGER EQUIPMENT

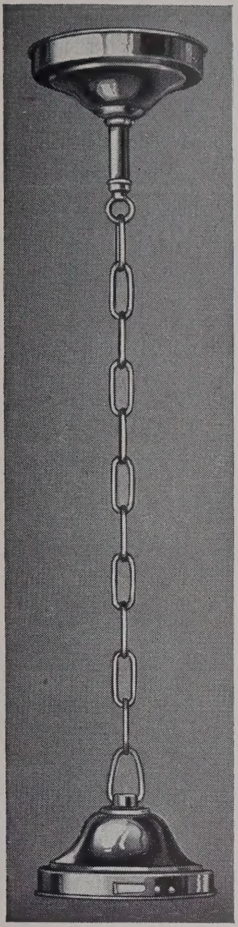
Standard Finishes: Statuary Bronze or Pewter. Prices for chromium listed—other finishes upon application.

All Canopies 6″ diam.

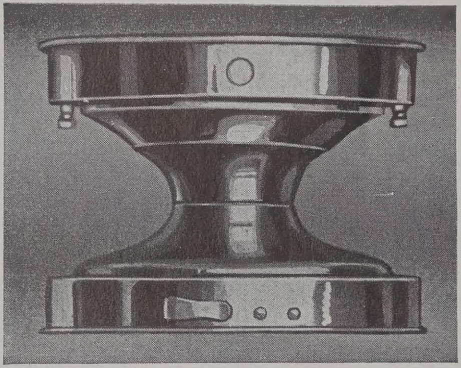
Holders aluminized inside.

Completely assembled ready for installation.

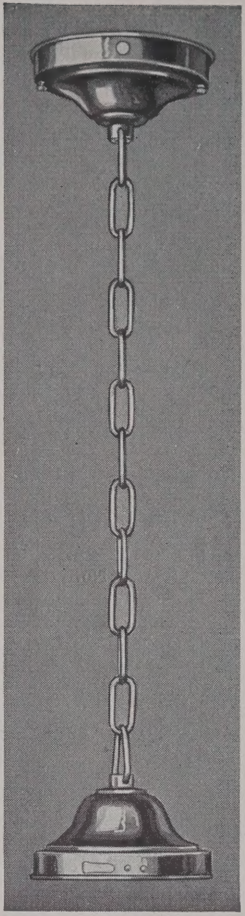
Canopies and holders in this line may be had in 22 gauge brass—see price schedule.



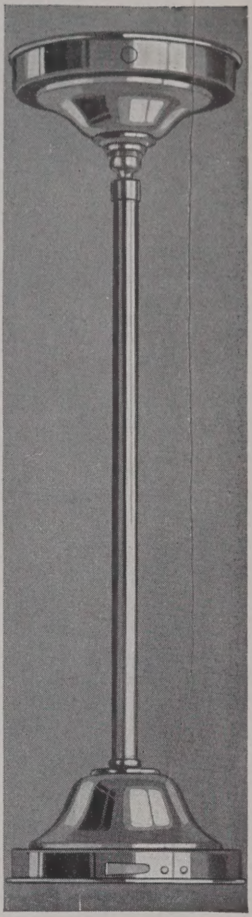
No. 11600—6″ Fitter Medium
No. 11600M—6″ Fitter Mogul
No. 11400—4″ Fitter Medium



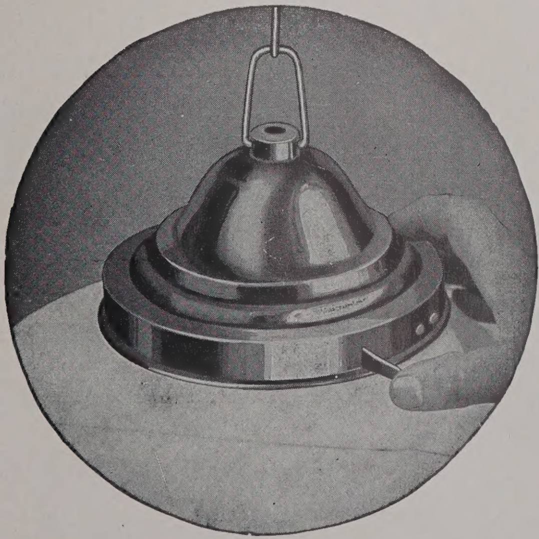
No. 1260—6″ Fitter Medium
No. 1260M—6″ Fitter Mogul
No. 1240—4″ Fitter Medium



No. 1160—6″ Fitter Medium
No. 1160M—6″ Fitter Mogul
No. 1140—4″ Fitter Medium



¾″ x 22 gauge brass casing over ⅜″ iron pipe.
No. 1163—6″ Fitter Medium
No. 1163M—6″ Fitter Mogul
No. 1143—4″ Fitter Medium
*S—Appendix—⅝″ tube only.

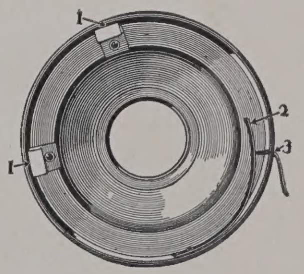


Close lever to lock.
Simple as clicking a camera.

AMCO SAFETY HOLDERS

Are safe, simple and foolproof. They are designed to form a cushion around the neck of the glassware that allows for expansion and contraction, eliminating the possibility of globe breakage, yet permitting absolute EASE and SPEED in the installation of glassware.

NOTE THE SIMPLICITY OF PARTS



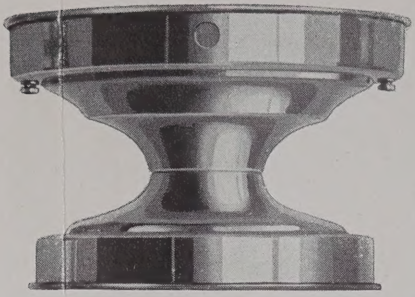
(1) ½″ x 22 gauge brass stationary arms and

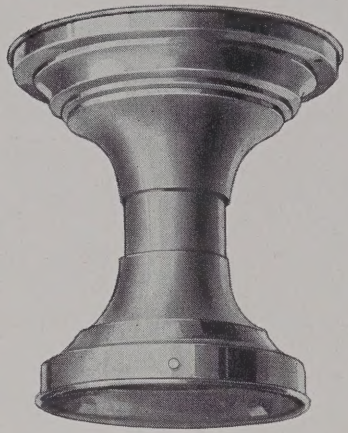
(2) ½″ x 3″—20 gauge spring, acts as a cushion around neck of glass.

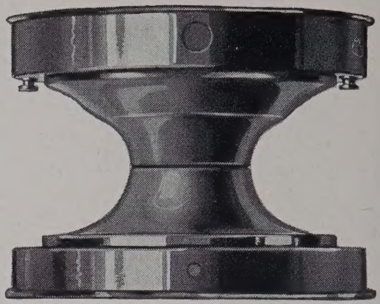
(3) Lever 18 gauge brass.

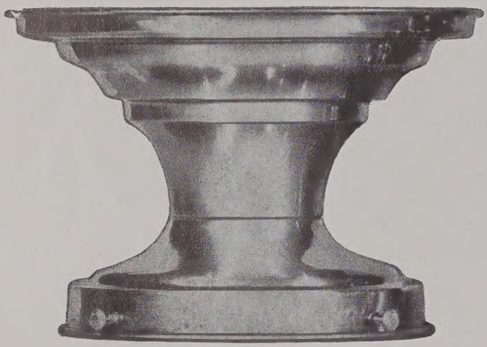
All that is necessary to lock glass in position is to close lever (3) which expands spring (2), simple as clicking a camera.

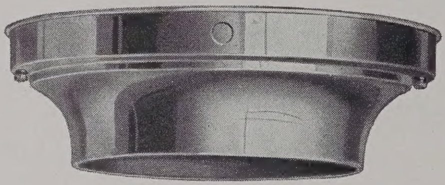
STANDARD LINE

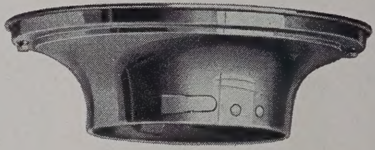

No. 50627
7¼″ Diam. Canopy Ceiling Collar


No. 2060—8½″ Deep Ceiling Collar
No. 2062—9½″ Deep Ceiling Collar 8″ Diam. Canopy


No. 50626
6″ Diam. Canopy Ceiling Collar

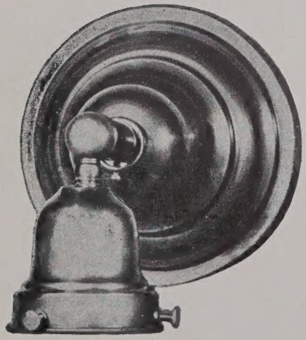

No. 5062—8″ Diam. Ceiling Collar


No. 69
Canopy 7½″ On 4″ Fitter
Canopy 9″ On 6″ Fitter

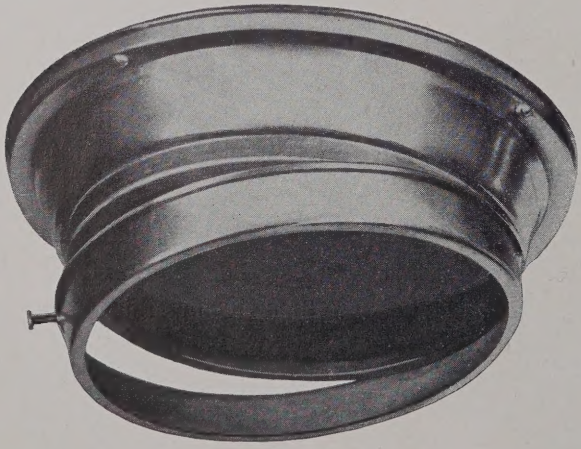

No. 47
Canopy 7½″ On 4″ Fitter
Canopy 9″ On 6″ Fitter

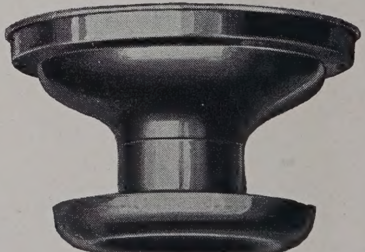
TWO CIRCUIT LIGHTING

Fixtures in the standard line can be furnished wired with two circuits for emergency or auxiliary lighting. All data in price specifications.


No. 92
Wall Bracket
5¼″ Canopy, ⅜ x 5″ I. P. Nipple and ¾—22 Ga. Brass Casing and Hickey

Information on opposite page covers fixtures here illustrated.


No. 308
Shallow Hinged Band
Complete with Reflector Plate and heavy Cross Arms


No. 10
Beam Light
Statuary Bronze or Ivory

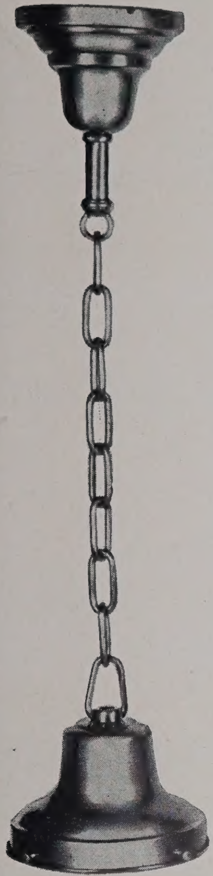
Special designs that are required may be had to meet any specification.

STANDARD LINE

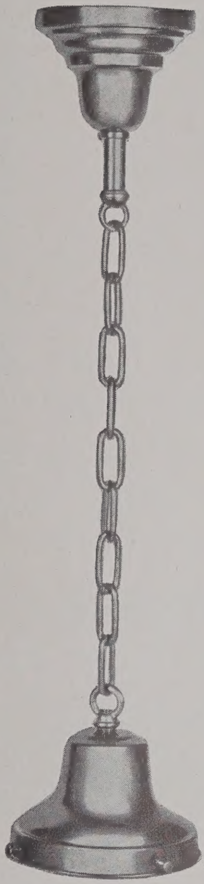
A complete line built for the better grade of lighting installations and embodying all the requirements essential to the most exacting specifications.

All canopies, holders and casings illustrated are of 22 gauge brass. 22 gauge bronze metal or 20 gauge aluminum at no additional cost. 20 gauge brass also furnished. See price schedule.

Standard Finishes:
Plated Statuary Bronze, Bank Bronze, Acid Bronze, Brushed Brass, Pewter or Bronze Metal. When aluminum is desired the standard finish is etched or satin finished aluminum.

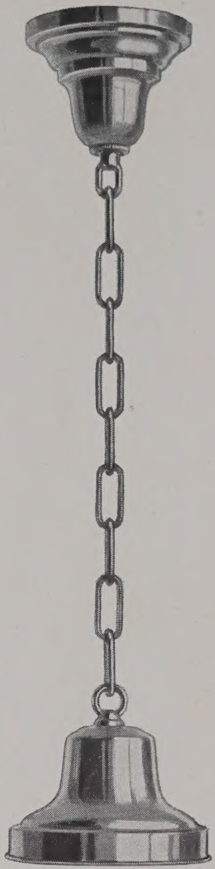


No. A-4062
Slip Canopy Pendant



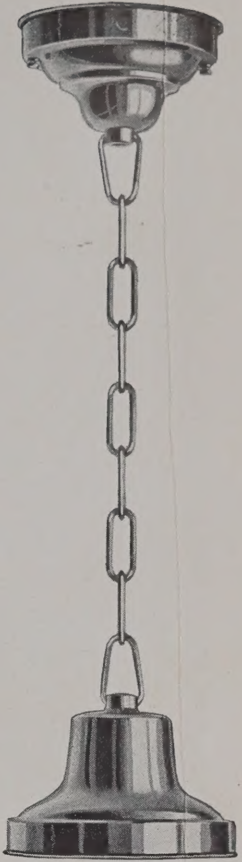
No. 4062
Slip Canopy Pendant

⅜″ male loop into holder, wired ⅜″ cap porcelain socket.



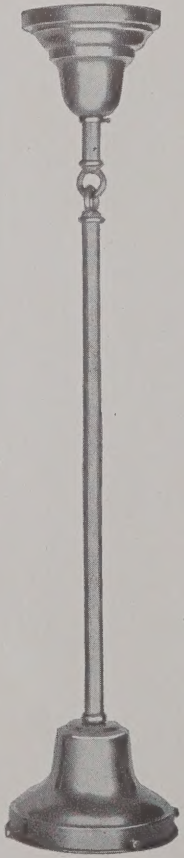
No. 4067
Screw Collar Canopy Pendant

⅜″ male loop into holder, wired ⅜″ cap porcelain socket.

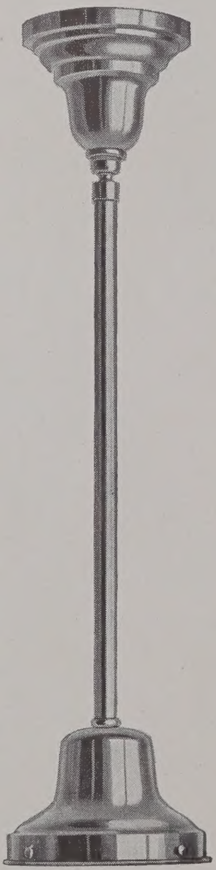


No. 4064
Strap Canopy Pendant

Stem pendants are completely assembled and wired. Shipped in corrugated cartons ready for immediate installation.



No. 465
Loop to Loop Stem Pendant



No. 468
Ball Swivel Stem Pendant

Both of the above have ¾″—22 gauge casing over ⅜″ iron pipe

Pendants and ceiling collars in standard line are furnished in sizes from 2¼ to 10-inch. Special sizes also furnished. All canopies are 5¼″ diam.

All holders are aluminized inside. Fixtures illustrated are fully described in the price list and specifications.

Amco One-Screw (Semi-Safety) Holders Are Standard Equipment In This Line.

Amco Safety Holders, Patented, Will Be Furnished In 4″ and 6″ Pendants and Ceiling Type Fixtures When Specified At No Additional Cost.

MASTER LINE

HANGER EQUIPMENT

Master Line Hangers equipped with One-Screw Semi-Safety type Holders. This consists of two half-inch twenty-two gauge Brass stationary Arms that allow for expansion of glassware, and one set screw.

This feature insures greater safety and quicker installation of glassware.

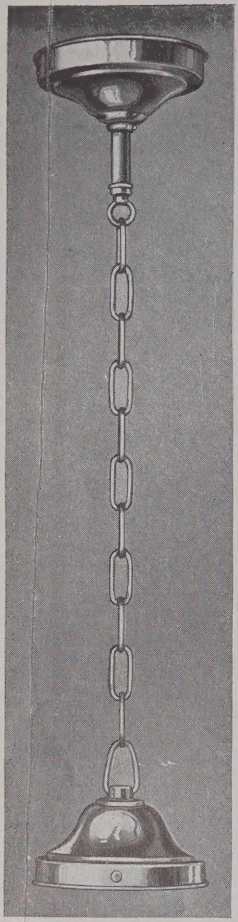
Standard finishes: Statuary Bronze and Pewter.

All Holders aluminized inside.

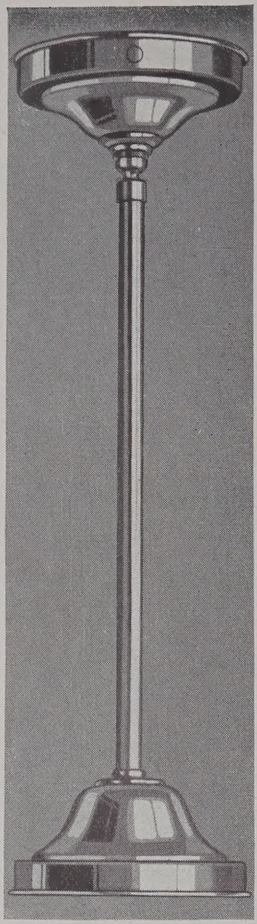
Canopies 6″ in diameter.

Wired complete for immediate and easy installation.

Furnished individually packed.

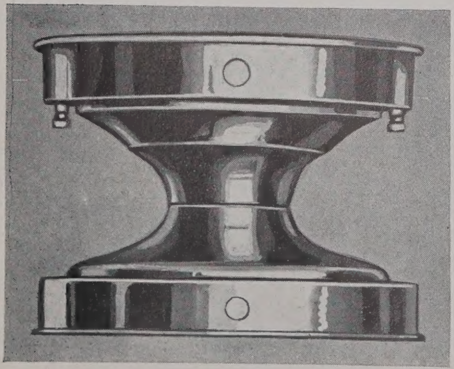


No. 21601
6″ Fitter Medium
No. 21601M
6″ Fitter Mogul
No. 21401
4″ Fitter Medium

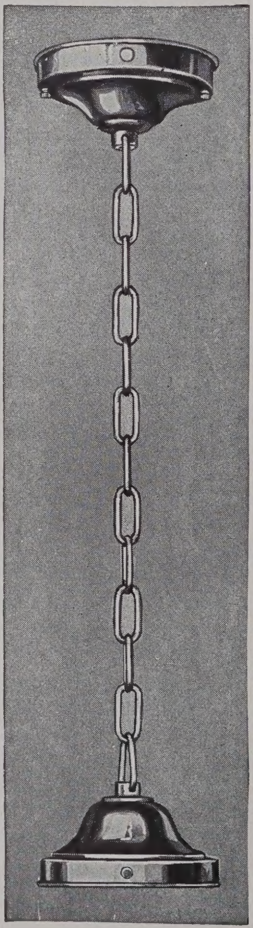


Ball Swivel Pendant
No. 2166
6″ Fitter Medium
No. 2166M
6″ Fitter Mogul
No. 2146
4″ Fitter Medium
***S—Appendixed—**
⅝″ Tube only

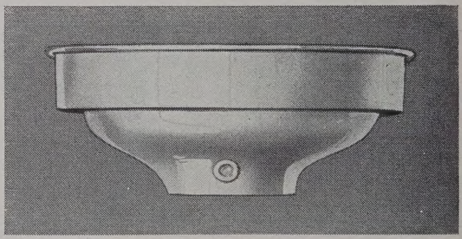
Cat. No. 2166 is constructed with ¾″ x 22 gauge brass casing covering a ⅜″ iron pipe nipple and wired complete with cap type porcelain socket.



No· 2261—6″ Fitter Medium
No. 2261M—6″ Fitter Mogul
No. 2241—4″ Fitter Medium

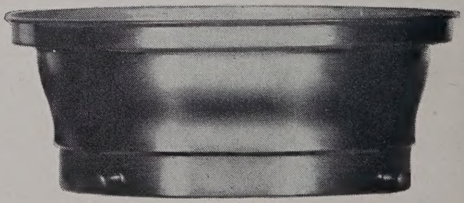


No. 2161
6″ Fitter Medium
No. 2161M
6″ Fitter Mogul
No. 2141
4″ Fitter Medium



No. 2110 Closet Light is 5¼″ diam. at ceiling and 2⅛″ deep—furnished complete with Keyless Receptacle and Strap, Screws and Nuts.

No. 2109—Furnished with Pull-Chain Receptacle.



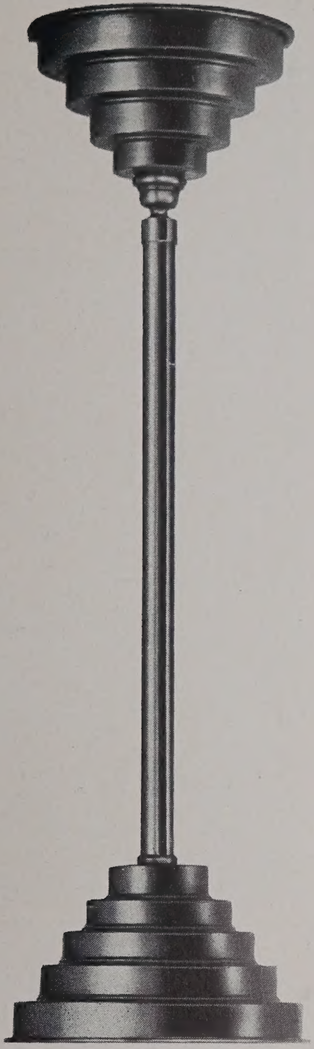
Shallow Band

No. 224—4″ Fitter 1½″ deep, 6″ diam. at ceiling.

No. 226—6″ Fitter 1½″ deep, 8″ diam. at ceiling.

Wired complete with ⅜″ Cap Medium Porcelain Socket and complete with Strap, Screws and Nuts.

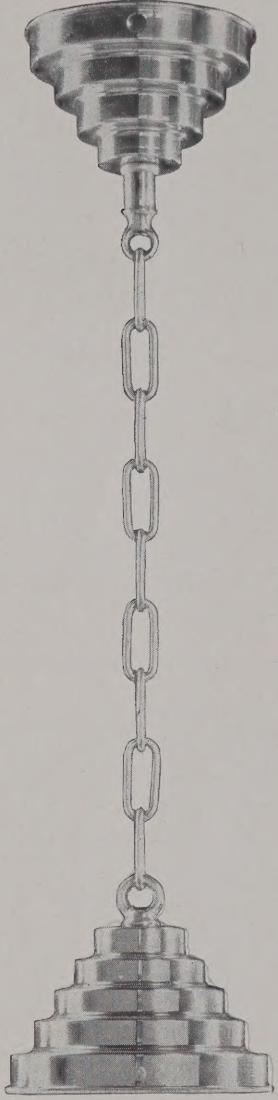
ARISTOCRAT LINE



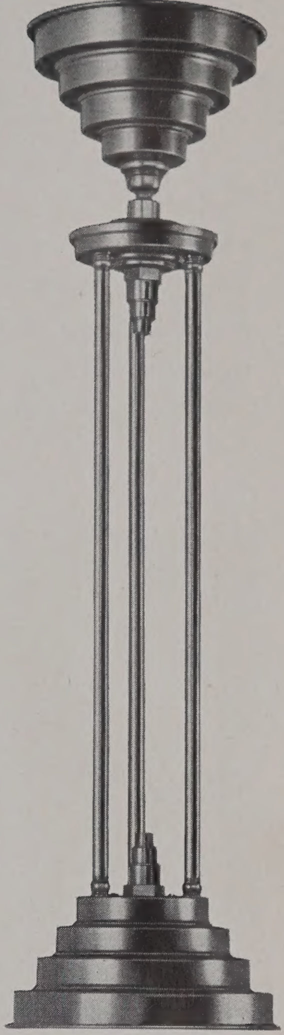
No. 569
Ball Swivel Stem Pendant
¾″ casing over ⅜″ iron pipe.

All holders and canopies illustrated in the Aristocrat line are made of 22 gauge bronze metal.

Holders are aluminized inside.



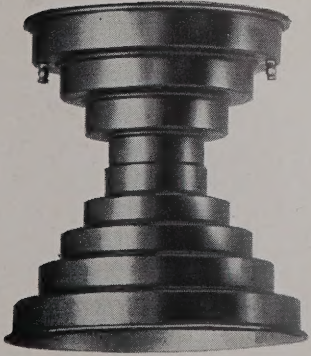
No. 1966
Chain Pendant



No. 469
Triple Stem—Ball Swivel Pendant

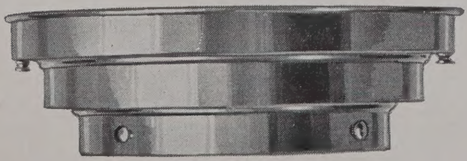
Standard finishes:
Bronze Metal, Statuary Bronze and Pewter.

Prices for chromium listed. Special finishes upon request.

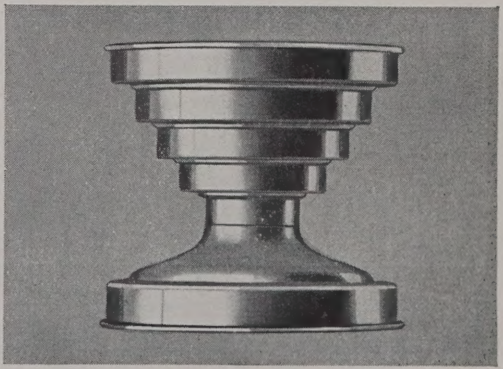


No. 464—Deep Ceiling Collar

Fitter sizes furnished 4-6-8-10-12 inches. See price list.



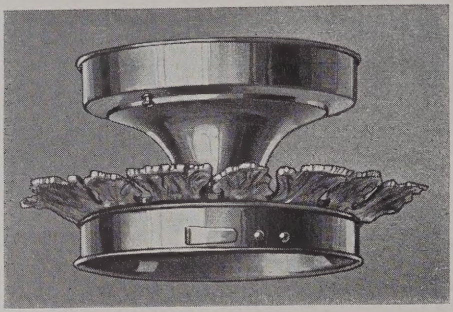
No. 2006—Ceiling Band



No. 1916

CROWN LINE

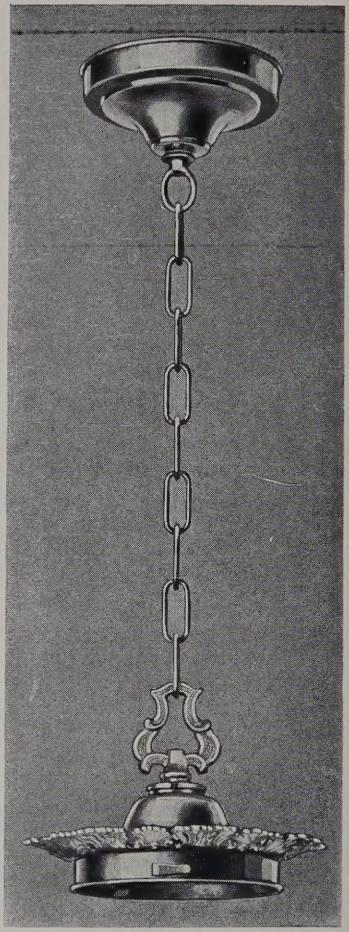
Artistic Design
Massive Appearance
Decorative Colors
Easily Installed
Excellent Value
Holders Aluminized Inside



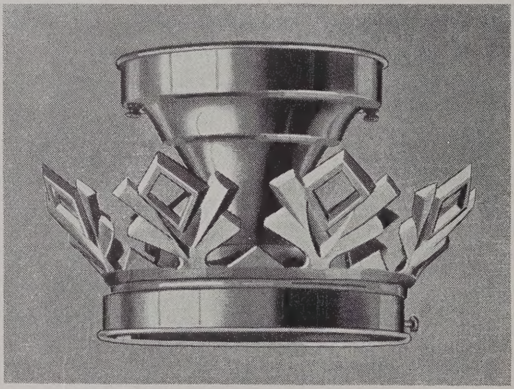
No. 2095—6″ Fitter Medium
No. 2095M—6″ Fitter Mogul

Standard finish: A rich Statuary Bronze with Gold decoration. Special finishes upon application.

All hangers are stocked with exclusive Amco One-Screw (Semi-Safety) holders. May be had in Amco patented Safety Screwless Type Holders if specified at no additional cost.



No. 2090—6″ Fitter Medium
No. 2090M—6″ Fitter Mogul

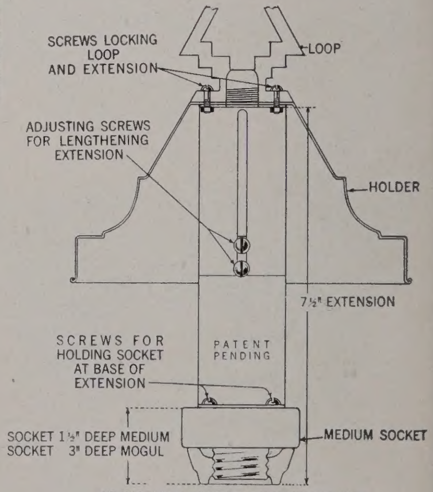


No. 1605—6″ Fitter Medium
No. 1605M—6″ Fitter Mogul

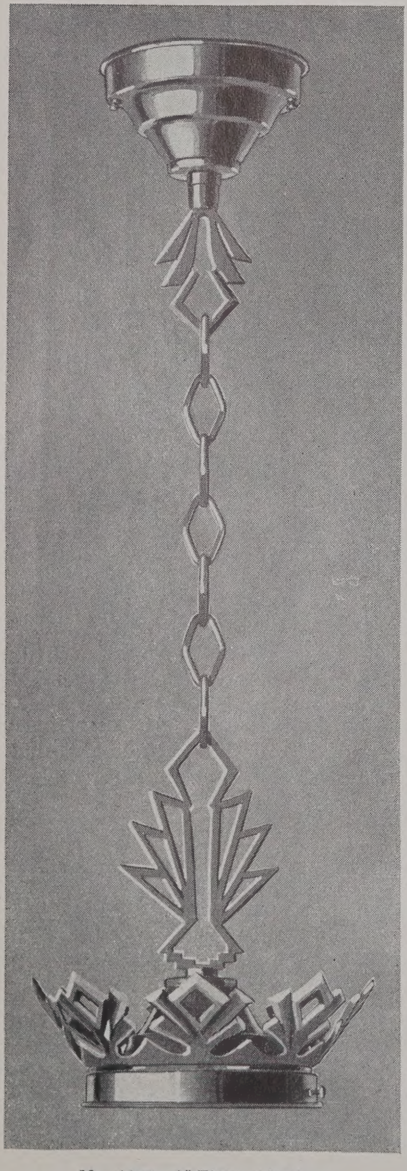
PUT THE LAMP WHERE IT BELONGS!

Efficiency in Modernistic Glassware can best be obtained when the lamp is in the proper position. The Amco Socket Extension, with its sliding adjustment, allows the position of the lamp to be from 2 inches to 7½ inches lower than the original position without the Extension.

The value of this Extension more than overcomes the low cost and it will "Put the Lamp Where It Belongs."


SCREWS LOCKING LOOP AND EXTENSION
LOOP
ADJUSTING SCREWS FOR LENGTHENING EXTENSION
HOLDER
7½" EXTENSION
SCREWS FOR HOLDING SOCKET AT BASE OF EXTENSION
PATENT PENDING
SOCKET 1½" DEEP MEDIUM
SOCKET 3" DEEP MOGUL
MEDIUM SOCKET

ADJUSTABLE SOCKET EXTENSION FOR AMCO HANGERS, EITHER MEDIUM OR MOGUL



No. 1600—6″ Fitter Medium
No. 1600M—6″ Fitter Mogul

Price Schedule and Specifications

Commercial Unit Hanger Equipment
Direct Lighting Equipment
Miscellaneous Lighting Equipment

●

SECTION B - CATALOG No. 35
FEBRUARY 15, 1935

●

The Art Metal Company
1800 East 38th St., Cleveland, Ohio

WHEN ORDERING

Be very sure to give complete information regarding finish and whether Safety or Screw type fitter, etc.

STANDARD PACKAGE

Hangers only—32 pendants or ceiling collars.

EXTRA LENGTH—ALL FIXTURES

Chain Pendants	30c per foot list including wire-Chromium	$ .45
Stem Pendants	75c per foot list including wire-Chromium	.99
Triple Stem Pendants	$1.50 per foot list including wire-Chromium	2.25

SOLID BRASS CHAIN—ALL FIXTURES

Will be furnished on any chain pendant as cataloged at 75c list. Extra lengthening 75c per foot list including wire.

CHROMIUM FINISH OBTAINABLE IN THE FOLLOWING LINES

Economy, Master, Standard, Aristocrat, Sterling, Full Flowing, Signet, Accessories.

Note:—Price on application for Lines or Types not listed.

Chain Pendants 2¼″ to 6″ Holders Strap Canopy	$ .51 list
Other Types	.90 list
Stem Pendants 2¼″ to 6″ Holders	.90 list
Ceiling Collars 2¼″ to 6″ Fitters with 6″ Dia. Canopy	.45 list
Ceiling Collars 2¼″ to 6″ Fitters with 7¼″ Dia. Canopy and Wall Brackets	.60 list
Ceiling Collars 2¼″ to 8″ Fitters with Dia. Canopy	.81 list
Bands 4″ or 6″ Fitters	.45 list
Bands 8″ or 10″ Fitters	2.40 list
Bands 12″ or 14″ Fitters	3.00 list
Bands 16″ Fitters and Triple Stem Pendants	3.00 list
Bands 18″ Fitters	6.00 list

OTHER FINISHES—ALL FIXTURES

White, Ivory or Bauer Barff 15% extra, other finishes on application.

TWO CIRCUITS

One additional socket .... $1.50 list

CANOPY SWITCH

Installed at .... $1.50 list

PULL CHAIN RECEPTACLE

Installed in ceiling collars at .... $ .54 list

SOCKET EXTENSION

Furnished completely installed in ceiling collars or pendants at $ .36 list

UNITS

Are complete with glass when shown—the fixtures are completely wired.

HANGERS

Are wired complete unless otherwise specified.

WIRED PENDANTS

Standard medium base socket and No. 16 wire—Mogul—No. 14 wire.

CEILING COLLARS

Complete with strap, screws and knurled nuts. Wired with Porcelain Receptacle with 6″ No. 16 leads—Mogul Sockets with 9″ No. 14 leads.

ALL WIRES

Approved by National Board of Underwriters, polarized and terminals soldered.

ALL STEM PENDANT FIXTURES

Constructed with ⅜″ iron pipe covered by ¾″ O. D. 22 gauge brass casing and complete with ⅜″ x ⅜″ hickey, unless otherwise specified.

SCREW COLLAR CANOPY PENDANTS
BALL SWIVEL PENDANTS
LOOP TO LOOP STEM PENDANTS

Complete with ⅜″ running thread iron pipe nipple and ⅜″ x ⅜″ hickey.

STRAP CANOPY PENDANTS

Complete with strap, screws and knurled nuts.

INSTALLATION

All fixtures ready to install when taken from carton except wire not laced through chain pendants.

PACKING

All fixtures individually packed as far as practical and are F. O. B. Cleveland, Ohio—Glassware F. O. B. Glass Factory.

U. S. GOVERNMENT FIXTURES

We manufacture hanger equipment as specified by the various departments of the United States Government and will be pleased to quote prices on application.

PAGE No. 2-3

STERLING FIXTURES ONLY—NO GLASS

Cat. No.	*Wired*	*Size Fitter*	*L. O.*	*List*
7700	Medium	6″	30″	$4.95
7700-M	Mogul	6″	30″	5.55
7701	Medium	4″	30″	4.95
7710	Medium	6″	30″	5.43
7710-M	Mogul	6″	30″	6.09
7711	Medium	4″	30″	5.43
7720	Medium	6″	30″	6.15
7720-M	Mogul	6″	30″	6.78
7721	Medium	4″	30″	6.15
7730	Medium	6″	5½″	2.37
7730-M	Mogul	6″	5½″	3.81
7731	Medium	4″	5¼″	2.37
7740	Medium	6″	2¼″	3.24
7740-M	Mogul	6″	2¼″	4.68
7741	Medium	4″	2¼″	2.88
7745	Medium		3¼″	1.20
7750	Medium	2¼″		3.96
7760	Medium	2¼″		4.68

STERLING FIXTURES COMPLETE WITH PLAIN GLASS

Cat. No.	*List*	*Cat. No.*	*List*
7501	$6.66	7533	$8.10
7502	9.72	7534	12.36
7503	10.89	7541	4.98
7504	14.31	7542	7.83
7511	7.17	7543	9.18
7512	10.02	7544	13.44
7513	10.38	7551	4.36
7514	14.82	7552	4.68
7521	7.68	7553	5.04
7522	10.53	7561	5.13
7523	11.91	7562	5.40
7524	15.34	7563	5.67
7531	3.88	7571	5.94
7532	6.72	7745	1.20

NOTE: For decorative glass add K-276 to catalog number of the above complete with plain glass fixtures, plus the following additional list.

Glass Size	*Wattage*	*List*
9x4	100W	$3.12
12x5	150W	5.40
14x6	200W	6.75
16x6	300W	8.10

STERLING REPLACEMENT GLASS ONLY

Cat. No.	*Type*	*Size Glass*	*Wattage*	*List*
7580	Plain	9x4	100W	$1.74
7581	Plain	12x5	150W	4.59
7582	Plain	14x6	200W	5.94
7583	Plain	16x6	300W	8.76
580-K276	Decorative	9x4	100W	4.86
581-K276	Decorative	12x5	150W	9.96
582-K276	Decorative	14x6	200W	12.69
583-K276	Decorative	16x6	300W	16.86

PAGE No. 4

FULL FLOWING LINE FIXTURES ONLY—NO GLASS

Cat. No.	*Wired*	*Size Fitter*	*L. O.*	*List*
7870	Medium	6″	30″	$3.81
7870-M	Mogul	6″	30″	4.32
7871	Medium	4″	30″	3.81
7872	Mogul	8″	30″	5.52
7875	Medium	6″	30″	5.13
7875-M	Mogul	6″	30″	5.67
7876	Medium	4″	30″	5.13
7877	Mogul	8″	30″	6.87
7880	Medium	6″	5″	2.10
7880-M	Mogul	6″	5″	3.30
7881	Medium	4″	4¾″	2.10
7882	Mogul	8″	5¼″	3.99
7885	Medium	6″	2¾″	2.10
7885-M	Mogul	6″	2¾″	3.30
7886	Medium	4″	2½″	1.80
7887-M	Mogul	8″	3″	3.90
7890	Medium	2¼″		4.50

FULL FLOWING COMMERCIAL UNITS COMPLETE WITH PLAIN GLASS

Cat. No.	*List*	*Cat. No.*	*List*
7801	$5.85	7823	$6.90
7802	7.41	7824	10.44
7803	8.55	7824-A	14.40
7804	11.40	7825	24.00
7804-A	15.36	7851	2.79
7805	25.47	7831	4.05
7811	6.90	7832	5.91
7812	8.46	7833	7.05
7813	9.60	7834	10.59
7814	12.57	7834-A	14.55
7814-A	16.53	7835	24.15
7815	26.64	7841	5.16
7850	2.94	7842	5.43
7821	4.20	7843	5.64
7822	5.76		

NOTE: For decorative glass add J-97 to catalog number of the above complete with plain glass fixtures, plus the following additional list.

Size Glass	*Wattage*	*List*
8x4	60W	$2.37
10x4	100W	3.36
12x6	150W	4.53
14x6	200W	5.61
16x6	300W	6.75
18x6	500W	9.00
20x8	750-1000W	13.50

FULL FLOWING REPLACEMENT GLASS ONLY

Cat. No.	*Type*	*Size Glass*	*Wattage*	*List*
7860	Plain	8x4	60W	$ .99
7861	Plain	10x4	100W	2.25
7862	Plain	12x6	150W	3.81
7863	Plain	14x6	200W	4.95
7864	Plain	16x6	300W	7.29
7865	Plain	18x6	500W	11.25
7866	Plain	20x8	750-1000W	20.25

PAGE No. 4—Continued

FULL FLOWING REPLACEMENT GLASS ONLY

Cat. No.	*Type*	*Size Glass*	*Wattage*	*List*
7860-J97	Decorative	8x4	60W	3.36
7861-J97	Decorative	10x4	100W	5.61
7862-J97	Decorative	12x6	150W	8.34
7863-J97	Decorative	14x6	200W	10.56
7864-J97	Decorative	16x6	300W	14.04
7865-J97	Decorative	18x6	500W	20.25
7866-J97	Decorative	20x8	750-1000W	33.75

PAGE No. 5

SIGNET FIXTURES ONLY—NO GLASS

Cat. No.	*Wired*	*Size Fitter*	*L. O.*	*List*
7970	Medium	6″	30″	$ 4.59
7970-M	Mogul	6″	30″	5.19
7971	Medium	4″	30″	4.59
7972-M	Mogul	8″	30″	6.63
7975	Medium	6″	30″	6.15
7975-M	Mogul	6″	30″	6.81
7976	Medium	4″	30″	6.15
7977	Mogul	8″	30″	8.13
7980	Medium	6″	6¼″	2.34
7980-M	Mogul	6″	6¼″	3.78
7981	Medium	4″	6″	2.34
7982-M	Mogul	8″	6½″	4.50
7985	Medium	6″	2″	3.24
7985-M	Mogul	6″	2″	4.68
7986	Medium	4″	2″	3.24
7987-M	Mogul	8″	2″	5.40
7990	Medium		4½″	1.29

SIGNET FIXTURES COMPLETE WITH PLAIN GLASS

Cat. No.	*List*	*Cat. No.*	*List*
7901	$7.02	7922	$7.05
7902	8.89	7923	8.31
7903	10.26	7924	12.51
7904	13.69	7924-A	17.28
7904-A	18.48	7925	28.80
7905	30.69	7951	4.44
7911	8.49	7931	5.94
7912	10.38	7932	7.83
7913	11.73	7933	9.18
7914	5.06	7934	13.08
7914-A	19.92	7934-A	17.82
7915	32.07	7935	29.70
7950	3.54	7990	1.29
7921	5.04	7991	5.40

NOTE: For decorative glass add J-97 to catalog number of the above complete with plain glass fixtures, plus the following additional list.

Size Glass	*Wattage*	*List*
8x4	60W	$2.85
10x4	100W	4.05
12x6	150W	5.41
14x6	200W	6.72
16x6	300W	8.10
18x6	500W	10.80
20x8	750-1000W	15.21

PAGE No. 5—Continued

SIGNET REPLACEMENT GLASS ONLY

Cat. No.	*Type*	*Size Glass*	*Wattage*	*Li*
7992	Plain	8x4	60W	$1.
7993	Plain	10x4	100W	2.
7994	Plain	12x6	150W	4.
7995	Plain	14x6	200W	5.
7996	Plain	16x6	300W	8.
7997	Plain	18x6	500W	13.
7998	Plain	20x8	750-1000W	24.
7992-J97	Decorative	8x4	60W	4.
7993-J97	Decorative	10x4	100W	6.
7994-J97	Decorative	12x6	150W	10.
7995-J97	Decorative	14x6	200W	12.
7996-J97	Decorative	16x6	300W	16.
7997-J97	Decorative	18x6	500W	24.
7998-J97	Decorative	20x8	750-1000W	40.

PAGE No. 6

GYMNASIUM UNITS AND AUXILIARY LIGHTING

Cat No.	*List*
1012	$31.20
1016	42.75
200	$3.15
201	8.40
202	11.70
203	3.75
204	3.90
205	4.35

PAGE No. 7

GYMNASIUM UNITS AND AUXILIARY LIGHTING

Cat No.	*List*
21	$21.00
22	24.00
214	16.50
215	19.50
216	18.78
217	13.50
218	22.26
219	27.78
220	21.00
221	34.50

PAGE No. 8

EXITS

Cat. No.	*Steel*	*Brass, Bronze or Copp*
115-5	$ 7.38	$10.62
115-5x	10.62	14.04
115-6	9.21	12.48
115-6x	12.48	15.71
115-8	10.62	14.04
115-8x	13.86	17.34
117-5	4.53	6.27
117-5x	7.11	8.67
117-6	5.31	7.38
117-6x	7.86	9.93
117-8	6.60	9.24
117-8x	9.24	11.55
152-5	7.38	11.55

PAGE No. 8—Continued

EXITS

Cat. No.	*Steel*	*Brass, Bronze or Copper*
152-5x	9.93	14.04
152-6	7.86	12.06
152-6x	10.32	14.52
152-8	8.67	13.20
152-8x	11.21	15.71
700-5	6.60	9.24
700-6	7.32	10.29
700-8	9.24	14.85
701-5	3.30	4.53
701-6	3.69	4.98
701-8	4.53	6.60
722-5	5.79	9.24
722-6	6.60	10.62
722-8	8.25	13.20
723-5	3.30	4.14
723-6	3.69	4.53
723-8	4.14	5.31
724-5	8.25	11.21
724-6	9.93	12.87
724-8	12.54	16.50
726-5	9.24	13.20
726-5x	11.55	15.71
726-6	10.62	14.85
726-6x	13.20	16.50
726-8	13.20	18.24
726-8x	16.50	21.48
736-5	8.25	16.50
736-6	9.93	19.80
736-8	11.55	24.93
737-5	5.31	11.55
737-6	6.27	13.20
737-8	7.38	15.71
746-5	11.55	18.24
746-5x	16.50	30.03
746-6	13.20	20.79
746-6x	18.24	33.00
746-8	15.71	24.93
746-8x	21.48	41.58

NOTE: The above are List Prices—Bare—Not Wired.

FOR WIRING:

One Socket	$1.02 list
Two Sockets	2.07 list

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EXITS AND MISCELLANEOUS

Cat No.	*List*
10	$ .90
206	2.25
207	3.00
208	2.76
208-B	.90
209	6.30
210	6.30
211	.60
212	3.75
213	4.50

PAGE No. 10

INDUSTRIAL ILLUMINATOR

Cat. No.	*Diameter*	*List*
300	14″	$7.50
301	12″	6.00
302	17″	12.00

PAGE No. 11

ECONOMY LINE

Cat. No.	*Wired*	*Size Fitter*	*L. O.*	*List*
1140	Medium	4″	30″	$2.01
1143	Medium	4″	24″	4.50
1143-S*	Medium	4″	24″	3.36
1160	Medium	6″	30″	2.01
1160-M	Mogul	6″	30″	2.76
1163	Medium	6″	24″	4.50
1163-M	Mogul	6″	24″	5.04
1163-S*	Medium	6″	24″	3.36
1163-MS*	Mogul	6″	24″	4.11
1240	Medium	4″	4¾″	1.17
1260	Medium	6″	4¾″	1.17
1260-M	Mogul	6″	4¾″	2.37
11400	Medium	4″	30″	2.25
11600	Medium	6″	30″	2.25
11600-M	Mogul	6″	30″	3.00

NOTE: 22 Gauge brass $ .63 additional list
20 Gauge brass 1.20 additional list

PAGE No. 12-13

STANDARD LINE

Cat. No.	*Wired*	*Size Fitter*	*L. O.*	*List*
10	Medium			$ .90
47	Medium	4″	2¼″	2.10
48	Medium	6″	2¼″	2.40
49	Medium	8″	1¾″	4.50
50	Two Medium	10″	2″	7.50
51	Two Medium	12″	2″	9.00
69	Medium	6″	3″	2.70
70	Medium	4″	3″	2.40
90	Medium	4″		3.60
91	Medium	3¼″		3.00
92	Medium	2¼″		2.70
308	Medium	8″	2″	6.81
310	Two Medium	10″	2″	9.00
312	Two Medium	12″	2¼″	10.50
314	Two Medium	14″	2¾″	13.50
316*	Two Medium	16″	3″	19.50
318*	Three Medium	18″	3¼″	25.50
445	Medium	4″	24″	5.13
448	Medium	4″	24″	5.13
455	Medium	5″	24″	5.13
458	Medium	5″	24″	5.13
465	Medium	6″	24″	5.13
465-M	Mogul	6″	24″	5.67
468	Medium	6″	24″	5.13
468-M	Mogul	6″	24″	5.67
485-M	Mogul	8″	24″	6.87

PAGE No. 12-13—Continued

STANDARD LINE

Cat. No.	*Wired*	*Size Fitter*	*L. O.*	*List*
488-M	Mogul	8″	24″	6.87
2060	Medium	6″	8½″	4.35
2060-M	Mogul	6″	8½″	4.95
2062	Medium	6″	9½″	4.95
2062-M	Mogul	6″	9½″	5.55
4042	Medium	4″	30″	3.60
A-4042	Medium	4″	30″	2.94
4044	Medium	4″	30″	2.70
4047	Medium	4″	30″	3.81
4052	Medium	5″	30″	3.60
4057	Medium	5″	30″	3.81
4062	Medium	6″	30″	3.60
A-4062	Medium	6″	30″	2.94
4062-M	Mogul	6″	30″	4.11
A-4062-M	Mogul	6″	30″	3.69
4064	Medium	6″	30″	2.70
4064-M	Mogul	6″	30″	3.45
4067	Medium	6″	30″	3.81
4067-M	Mogul	6″	30″	4.32
4082-M	Mogul	8″	30″	5.31
4087-M	Mogul	8″	30″	5.52
5042	Medium	4″	5⅛″	2.58
5052	Medium	5″	5½″	2.58
5062	Medium	6″	5½″	2.58
5062-M	Mogul	6″	5½″	3.90
5082-M	Mogul	8″	6¼″	4.47
50226	Medium	2¼″	3½″	2.10
50227	Medium	2¼″	3½″	2.50
50326	Medium	3¼″	3⅞″	2.10
50327	Medium	3¼″	3⅞″	2.58
50426	Medium	4″	4⅛″	2.10
50427	Medium	4″	4⅛″	2.58
50526	Medium	5″	4½″	2.10
50527	Medium	5″	4½″	2.58
50626	Medium	6″	4½″	2.10
50626-M	Mogul	6″	4½″	3.30
50627	Medium	6″	4½″	2.58
50627-M	Mogul	6″	4½″	3.90

NOTE: *Made of 20 Gauge Brass.

Pendants and Ceiling Collars in this line may also be had in sizes 2¼″, 3¼″, 4½″, 5½″, at 15c additional list over price of 6″ size—7″ Fitter, 30c additional list over price of 8″—9″ and 10″ Fitters at $2.10 additional list over 8″ size.

20 Gauge brass 45c additional list.

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MASTER LINE

Cat. No.	*Wired*	*Size Fitter*	*L. O.*	*List*
224	Medium	4″	1½″	$1.26
226	Medium	6″	1½″	1.50
2109	Medium		2⅛″	1.05
2110	Medium		2⅛″	.60
2141	Medium	4″	30″	1.44

PAGE No. 14—Continued

MASTER LINE

Cat. No.	*Wired*	*Size Fitter*	*L. O.*	*List*
2146	Medium	4″	30″	4.50
2146-S*	Medium	4″	24″	3.00
2161	Medium	6″	30″	1.44
2161-M	Mogul	6″	30″	2.19
2166	Medium	6″	30″	4.50
2166-M	Mogul	6″	30″	5.04
2166-S*	Medium	6″	24″	3.15
2166-MS*	Mogul	6″	24″	3.90
2241	Medium	4″	4½″	.90
2261	Medium	6″	4¾″	1.05
2261-M	Mogul	6″	4¾″	2.25
21401	Medium	4″	30″	1.68
21601	Medium	6″	30″	1.68
21601-M	Mogul	6″	30″	2.43

NOTE: 22 Gauge Brass $ .90 additional list
20 Gauge Brass 1.20 additional list

PAGE No. 15

ARISTOCRAT LINE

Cat. No.	*Wired*	*Size Fitter*	*L. O.*	*List*
464	Medium	6″	7⅛″	$2.70
464-M	Mogul	6″	7⅛″	3.28
469	Medium	6″	24″	9.60
469-M	Mogul	6″	24″	10.14
569	Medium	6″	24″	5.70
569-M	Mogul	6″	24″	6.24
1916	Medium	6″	6¼″	2.10
1916-M	Mogul	6″	6¼″	3.30
1966	Medium	6″	30″	3.60
1966-M	Mogul	6″	30″	4.11
2004	Medium	4″	2¾″	2.40
2006	Medium	6″	2¾″	2.70
2008	Medium	8″	3¾″	4.50
2010	Medium	10″	4¾″	7.50
2012	Medium	12″	4¾″	9.00

NOTE: 4″ size Fitter furnished same price as 6″.
8″ Fitter Wired Mogul $1.89 additional list over 6″.
10″ Fitter Wired Mogul $3.45 additional list over 6″.
12″ Fitter Wired Mogul $6.00 additional list over 6″.

PAGE No. 16

CROWN LINE

Cat. No.	*Wired*	*Size Fitter*	*L. O.*	*List*
1600	Medium	6″	30″	$5.25
1600-M	Mogul	6″	30″	6.00
1605	Medium	6″	5¼″	3.00
1605-M	Mogul	6″	5¼″	3.75
2090	Medium	6″	30″	3.75
2090-M	Mogul	6″	30″	4.50
2095	Medium	6″	4½″	2.55
2095-M	Mogul	6″	4½″	3.75

FIXTURES WIRED FOR DUAL FILAMENT BULBS

Wired with two circuit switch add $3.00 list over Mogul Socket list.

If no Control is needed at Fixture add $1.20 list over Mogul Socket list. (This is merely for the fixture wired with the double contact socket.)

BUILT-IN *and* ARCHITECTURAL *Lighting Equipment*

SECTION C
Catalog No. 35

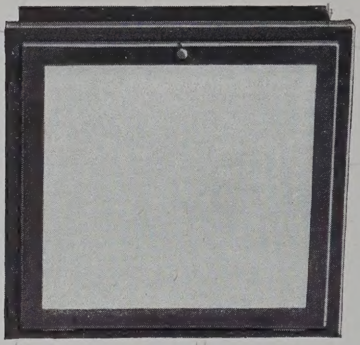
BUILT-IN LIGHTING EQUIPMENT

ROUND SOFFIT

Front screws on

Front finish SATIN NICKEL.

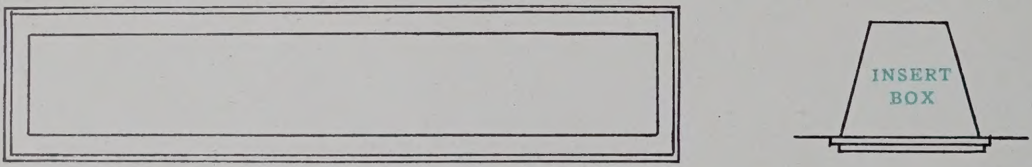
No.	Lights	Face Size	Insert Size	Insert Depth
1501	1	9″ dia	7½″ dia.	4″
1502	2	11″ dia.	9½″ dia.	5″
1503	2	13″ dia.	11½″ dia.	5″



SQUARE SOFFIT

Hinged fronts. Front finish SATIN NICKEL.

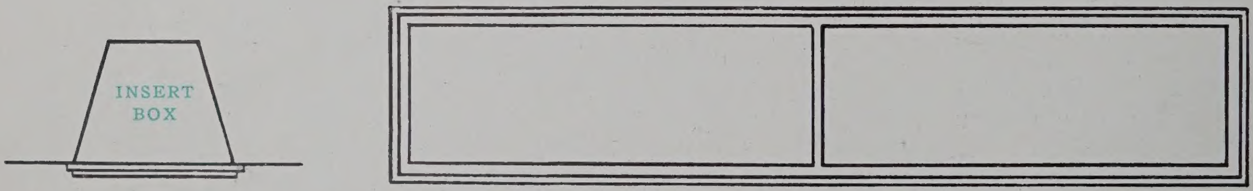
No.	Lights	Face Size	Insert Size	Insert Depth
1504	1	8″ Sq.	7¼″ Sq.	4″
1505	2	10″ Sq.	9¼″ Sq.	5″
1506	2	12″ Sq.	11¼″ Sq.	5″



STANDARD BUILT-IN SOFFITS

(Hinged Door)

No.	Lights	Face Size	Insert Size	Insert Depth
1511	2	6″x12″	4½″x10½″	4″
1512	2	6″x18″	4½″x16½″	5″
1513	3	6″x24″	4½″x22½″	6″
1514	2	8″x18″	6½″x16½″	5″
1515	3	8″x24″	6½″x22½″	6″
1516	4	8″x30″	6½″x28½″	7″



LINEAL BUILT-IN TROUGHS

Made in standard sections of 30″ and 36″. Built-in with hinged bottom door.

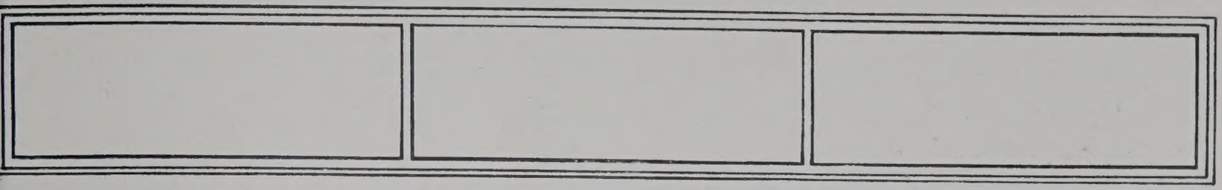
No.	Face Width	Insert Width	Insert Depth	Insert Length	Face Length
1517	8″	6½″	7″	As specified	Add 1½″ to length of insert box
1518	10″	8½″	7½″		
1519	12″	10½″	8″		
1520	14″	12½″	9″		

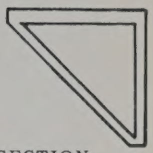
Lineal BUILT-IN Troughs are made in separable units in lengths specified for assembly on the job—sections are screwed together from inside. Sections are consecutively numbered for accuracy in installation.

Built-In Lineal types can be mitered for any conventional plan—Squares, Rectangles, Octagons, etc. Also obtainable with etched design on glassware or metal overlays.

All BUILT-IN equipment is made of No. 20 gauge steel. Glass is flashed opal. Front is finished in plated satin nickel. Inserts are aluminized on the inside for reflecting surface.

ARCHITECTURAL LIGHTING EQUIPMENT





SECTION
CORNER TYPE

STANDARD CORNER TYPE

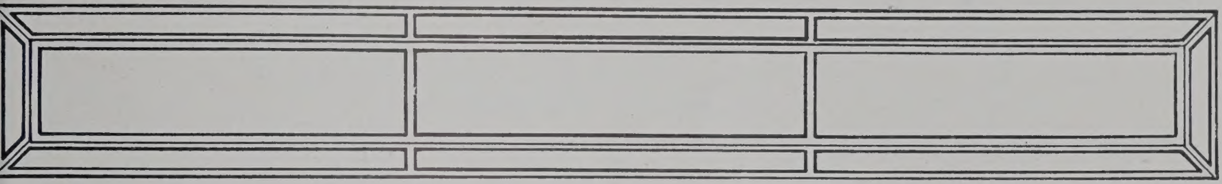
(Hinged Door—Glass Ends)

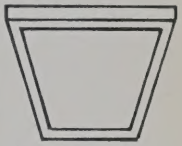
No.	Size	Lights
1521	8"x 8"x30"	4
1522	10"x10"x36"	4

LINEAL CORNER TYPE

No.	Section	Lights	Length
1523	8"x 8"x30"	8" centers	As specified
1524	10"x10"x36"	8" centers	

Read instructions on back page before ordering.





SECTION
U TYPE

STANDARD U TYPE

Hinged Unit.

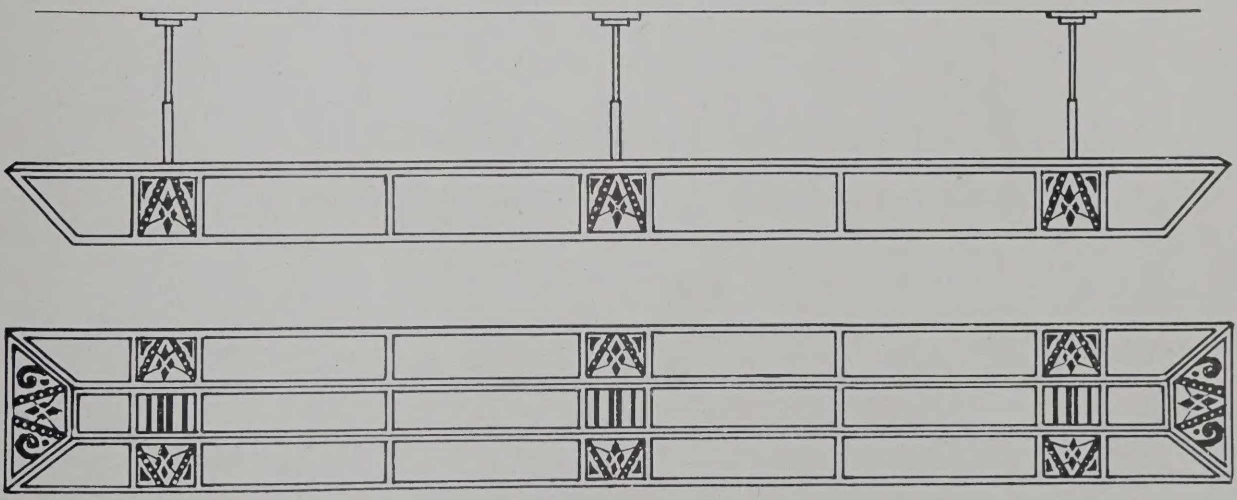
No.	Size	Depth	Lights
1525	8½"x30"	7¼"	4
1526	10½"x36"	8¼"	4

LINEAL U TYPE

Hinged Doors

No.	Sections	Depth	Length	Lights
1527	8½"x30"	7¼"	As specified	8" centers
1528	10½"x36"	8¼"		8" centers
1529	12¾"x36"	9¼"		8" centers
1530	16 "x36"	10¼"		8" centers

Read instructions on back page before ordering.



ORNAMENTAL PENDANT TROUGH

No.	Sections	Depth	Length	Lights
1531	12"x36"	5¾"	As specified	8" centers
1532	15"x36"	6¾"		8" centers
1533	18"x36"	8"		8" centers

Decorated glass panels—etched flashed black on opal
Sides and bottom—flashed opal.

PLAIN PENDANT TROUGH

No.	Sections	Depth	Length	Lights
1534	12"x36"	5¾"	As specified	8" centers
1535	15"x36"	6¾"		8" centers
1536	18"x36"	8"		8" centers

Plain pendant trough, no decoration. Glass—flashed opal.

Pendant rod hangers standard 4'0" overall are spaced on 6'0" centers. All pendant trough types equipped with glass tops.

Read instructions on back page before ordering.

ADDITIONAL ARCHITECTURAL LIGHTING EQUIPMENT DATA

Lineal trough types are built-in separable units in lengths specified for assembly on the job—sections are screwed together from inside. Sections are consecutively numbered for accuracy in installation.

In odd length runs (i.e. lengths not divisible by standard sections of 30″ or 36″), length of individual sections will be determined at factory unless otherwise specified.

ALL ARCHITECTURAL LIGHTING equipment is made of No. 20 gauge (U. S. Std. .0375) steel.

FINISHES: All exposed metal parts are finished in plated satin nickel.

OPTIONAL FINISHES: Plated statuary bronze and all sprayed finishes—no additional list. Chromium extra—price on application.

GLASS: Flashed opal.

OPTIONAL GLASS: C. R. I. white opalescent.

WIRING: Standard and lineal units are equipped with enclosed wireway and with angle sockets, for correct location of lamps. All types are furnished with Delabeston wire and association porcelain sockets BUT NOT ATTACHED.

THE ART METAL COMPANY

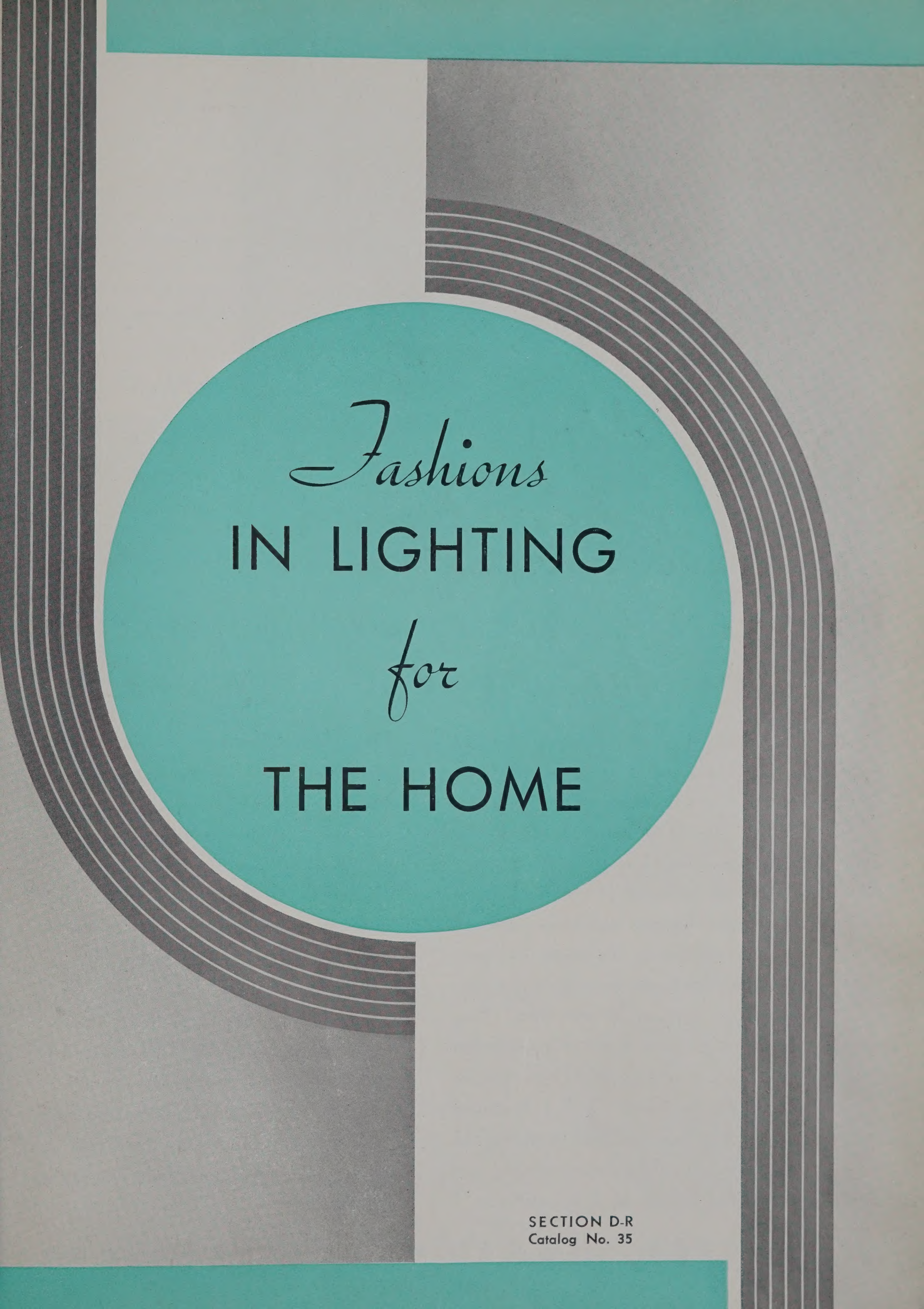
1800 E. 38th St. : CLEVELAND, OHIO

LIST PRICE SCHEDULE FOR
BUILT-IN AND ARCHITECTURAL LIGHTING EQUIPMENT
SECTION C—CATALOG NO. 35
FEBRUARY 15th, 1935

Catalog Number	List Price
1501	$ 9.57 ea.
1502	11.37 ea.
1503	12.99 ea.
1504	10.74 ea.
1505	13.83 ea.
1506	16.17 ea.
1511	14.28 ea.
1512	18.69 ea.
1513	32.13 ea.
1514	21.42 ea.
1515	35.70 ea.
1516	42.00 ea.
1517	14.28 per ft.
1518	17.01 per ft.
1519	18.69 per ft.
1520	20.58 per ft.
1521	[illegible] ea. 39.27 ea.
1522	44.73 ea.
1523	15.45 per ft.
1524	17.85 per ft.
1525	44.73 ea.
1526	53.55 ea.
1527	18.69 per ft.
1528	21.42 per ft.
1529	23.73 per ft.
1530	24.99 per ft.
1531	28.56 per ft.
1532	32.13 per ft.
1533	35.70 per ft.
1534	23.31 per ft.
1535	26.88 per ft.
1536	30.45 per ft.

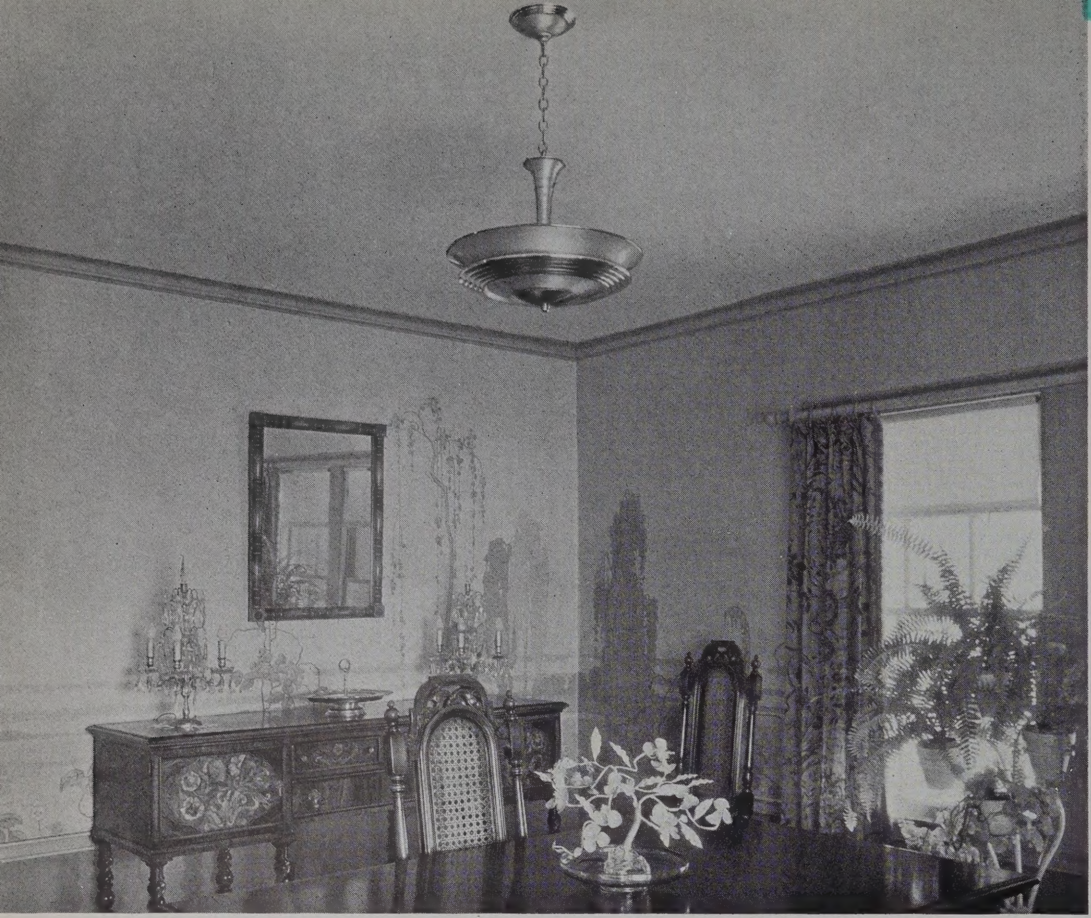
NOTE: Above prices include sockets and wire only.
Equipment is not wired.

THE ART METAL COMPANY
1800 EAST 38th STREET • CLEVELAND, OHIO



Fashions
IN LIGHTING
for
THE HOME

SECTION D-R
Catalog No. 35



In this beautiful dining room, Muralier No. M1411 supplies adequate illumination most agreeably distributed by the indirect method for greatest Eye Comfort.

Smart Simplicity with Engineered Illumination FOR HOME LIGHTING

In lighting the home, consider first the eyes . . . eyes are a most priceless possession. Yet how prone we are to neglect them . . . and of all places, how sadly the eyes have been neglected in the home.

This new grouping of Modern Decorative Light Sources has been designed for practicability . . . for greater eye preservation, introducing an entirely new conception of lighting for the home. They provide engineered illumination with smart simplicity, conforming to the New Science of Lighting for Seeing . . . simplicity of design, that makes for smart styling and harmony in any decorative scheme, plus the added feature of Eye Comfort.

This booklet illustrates a revolutionary new development in lighting . . . Muralier creations . . . lighting sources that supply indirect illumination that is always white plus the added feature of color control for decoration. All the fashions illustrated have been designed to fill the need for Better Light . . . Better Sight, in combination with something new in residence lighting for decorative purposes.

Defective eyesight can be prevented, to a large extent, by the use of light . . . correct in quality and quantity. Be kind to your eyes by installing these new indirect and semi-indirect light sources in your home.

BETTER LIGHT • BETTER SIGHT

Muralier CREATIONS PROVIDE HARMONIZING COLOR EFFECTS . . . *Changeable at Will*

TRADE MARK REG. U. S. PAT. OFFICE

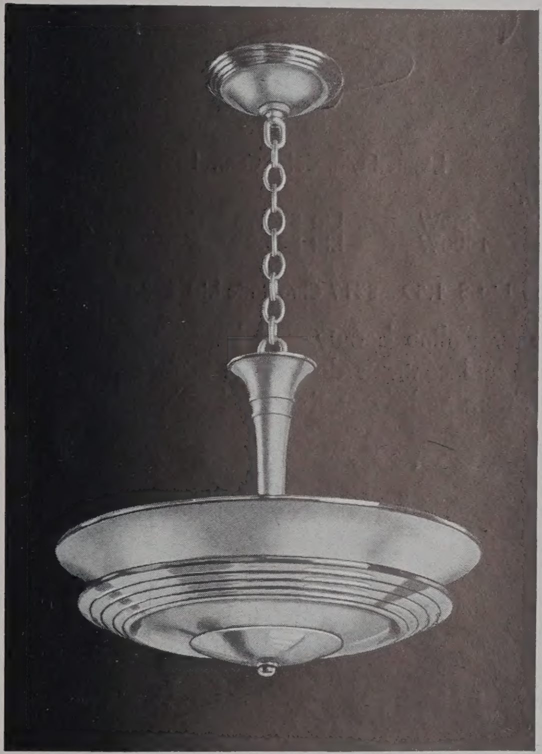
Muralier provides the correct kind of illumination for the home plus a most revolutionary development . . . Color Control. With Muralier it is no longer necessary to always have the same color effect on your fixture (when lighted) as when it was originally installed.

Muralier supplies a projected indirect light that is white plus the added feature of color control for decoration . . . changeable transmitted color that is confined within the area of the fixture. This transmitted color gives the illusion of rare translucent glass, increasing the charm of any interior.

Muralier creations are obtainable in colors that fit the mode of the day . . . easily changeable . . . fascinating decorative possibilities that allow a refreshing change in home decoration at will. See Muralier to appreciate its unique performance.

All Muralier creations are fully protected by patents.

THE SAME MURALIER . . . CHANGEABLE FILTERS PROVIDE *Color Control*



THE MURALIER ENCORE

No. M 1411

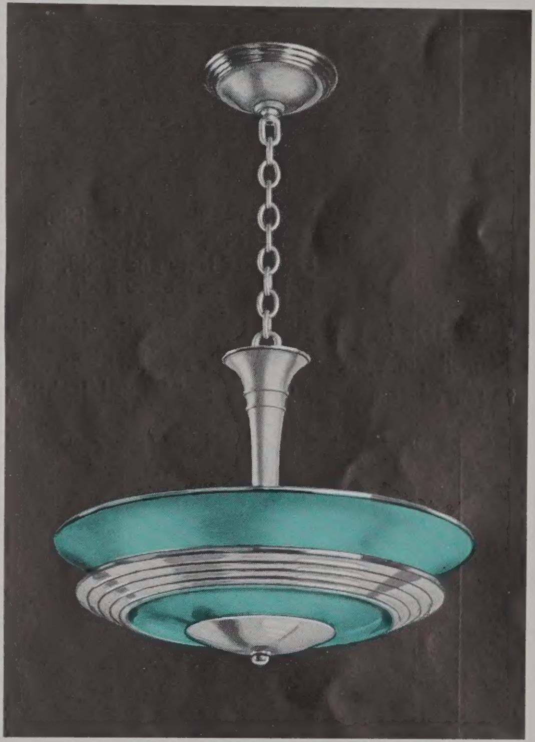
(Left)

This illustration shows how Muralier appears unlighted or lighted without the color control filter.

No. M 1411

(Right)

This picture illustrates how Muralier looks when lighted with color control. Color filters available in Amber, Green, Red, Blue, or a combination of these four colors.



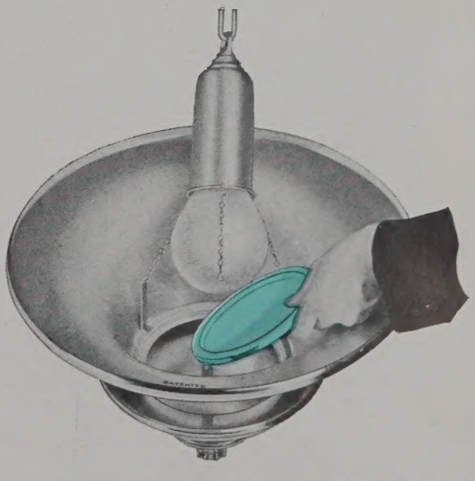
No. M1411	15½″ Dia.	36″ O. A.	2 Sockets	300W	List $12.90
No. M1411-2	20″ Dia.	38″ O. A.	2 Sockets	400W	List $16.80

Finishes: Ivory and Gold, Silvertint, Goldtint.

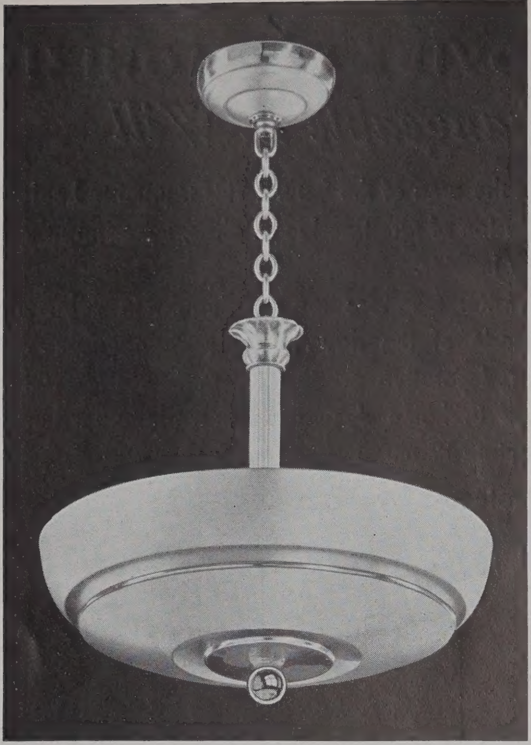
Color Filters: 8500 Red, 8501 Amber, 8502 Green, 8503 Blue	List $ 1.59
8517 Chromatic	List $ 3.18

HOW MURALIER COLOR CONTROL IS ACCOMPLISHED

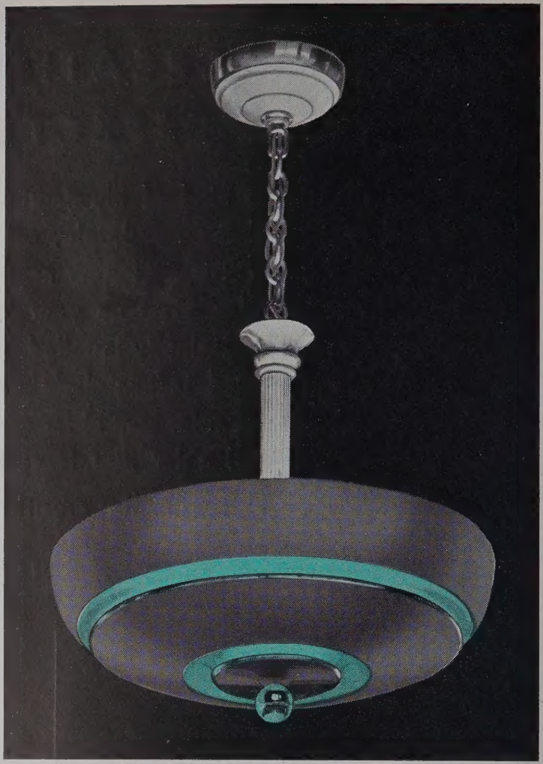
Select the color filter you want . . . slip it into place . . . light Muralier and it is tinted on the surface with the color you choose . . . there is no colored light projected in the room. Color filters are obtainable in Amber, Green, Red, Blue and a chromatic filter which is a combination of these four colors.



MURALIER ILLUMINATION IS ALWAYS WHITE



Unlighted



Lighted with Color Control

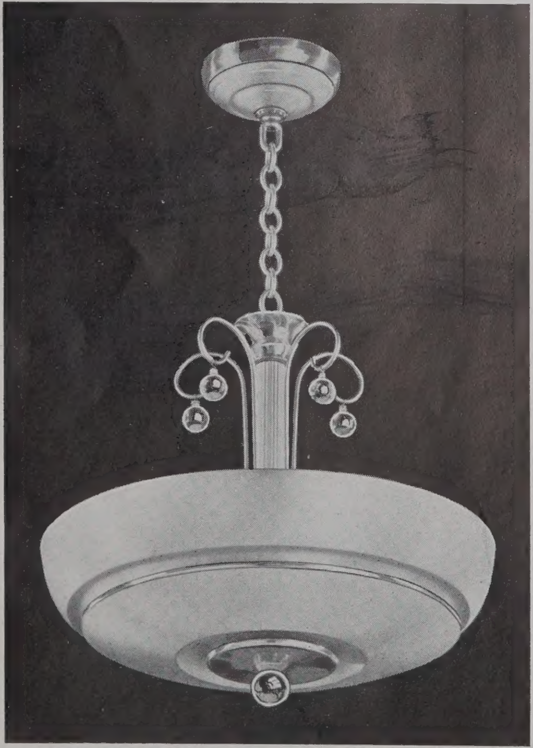
THE MURALIER VANITY

No. M1458	16″ Dia.	36″ O. A.	2 Sockets	400W	List $15.75
No. M1458-2	21½″ Dia.	38″ O. A.	2 Sockets	1000W	List $23.25

Finishes: Ivory and Gold, Silvertint, Goldtint.
Color Filters: 8500 Red, 8501 Amber, 8502 Green, 8503 Blue List $ 1.59 8517 Chromatic List $ 3.18

Attractive in contour . . . exquisite in simplicity . . . these Muralier creations with their shallow bowl design lend a touch of tomorrow to the residential lighting of today.

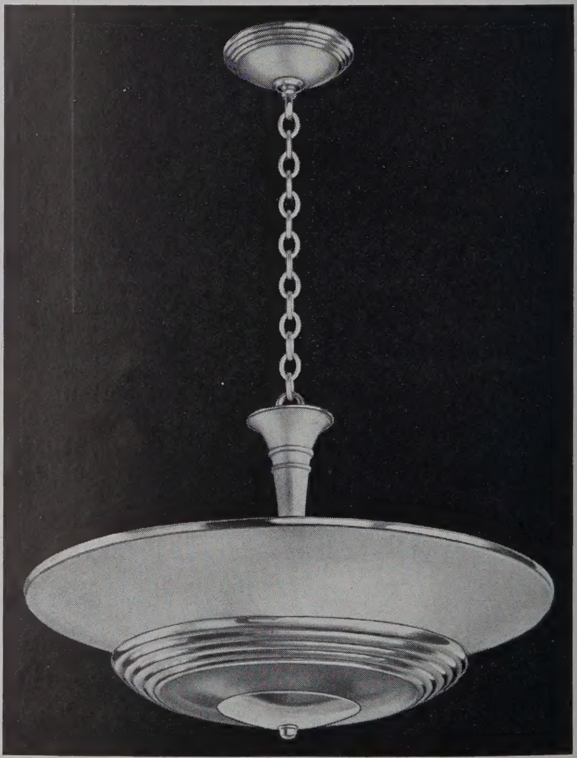
Their new streamline beauty and harmonious array of light, color and contrasts do express individual personality in lighting and decorating the home.



THE MURALIER VANITY FAIR

No. M1457	16″ Dia.	36″ O.A.	2 Soc.	400W	List $20.85
No. M1457-2	21½″ Dia.	38″ O.A.	2 Soc.	1000W	List $28.35

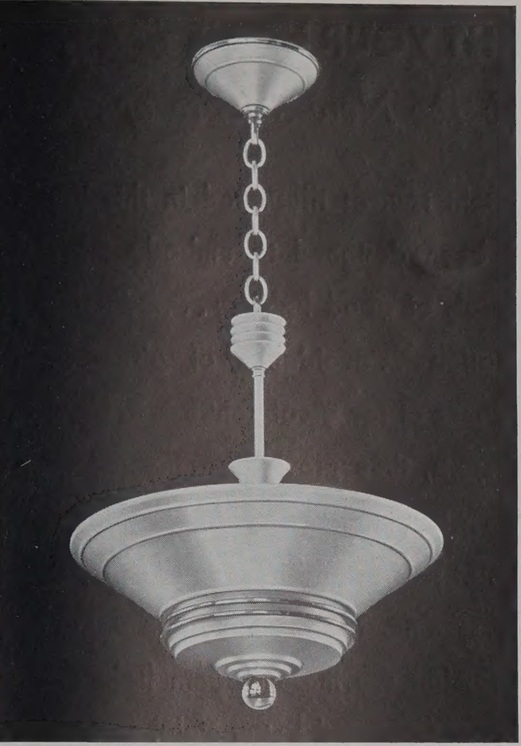
Finishes: Ivory and Gold, Silvertint, Goldtint.
Filters: 8500 Red, 8501 Amber, 8502 Green, 8503 Blue List $1.59
8517 Chromatic List $3.18



THE MURALIER ENCORE

No. M1411-2	20″ Dia.	38″ O.A.	2 Soc.	400W	List $16.80
No. M1411	15½″ Dia.	36″ O.A.	2 Soc.	300W	List $12.90

Finishes: Ivory and Gold, Silvertint, Goldtint.
Filters: 8500 Red, 8501 Amber, 8502 Green, 8503 Blue List $1.59
8517 Chromatic List $3.18



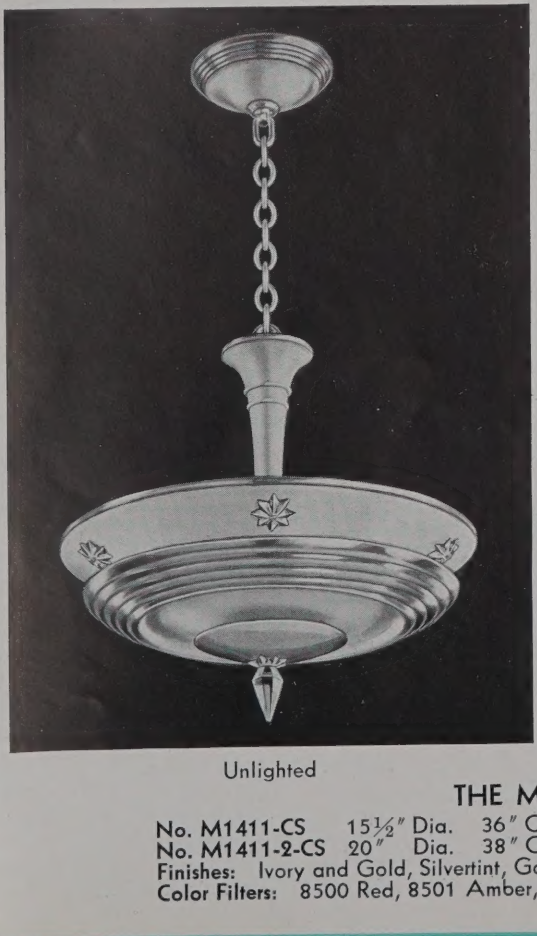
THE MURALIER DIADEM

No.1490	15½" Dia.	36" O.A.	2 Soc.	400W	List $18.75
No.1491	20" Dia.	38" O.A.	2 Soc.	1000W	List $24.00

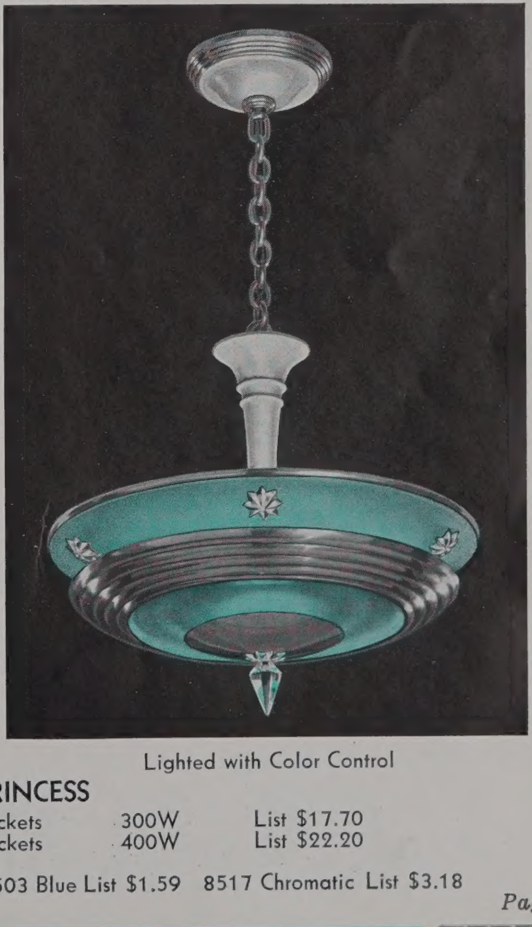
inishes: Ivory and Gold, Silvertint, Goldtint.
ilters: 8508 Red, 8509 Amber, 8510 Green, 8511 Blue List $1.26

The comfort, cheer and beauty of good lighting is evident in the pleasing manner in which this living room is illuminated with Muralier No. M1411 and two No. 1401 brackets.

Modern, yet dignified in their warmth of beauty, these ight sources create a home atmosphere of prestige and ichness. The unique design of the Diadem and the crystal motif of the Princess achieve that added sparkle and finesse . . . lighting creations that will add to the charm of any home.



Unlighted

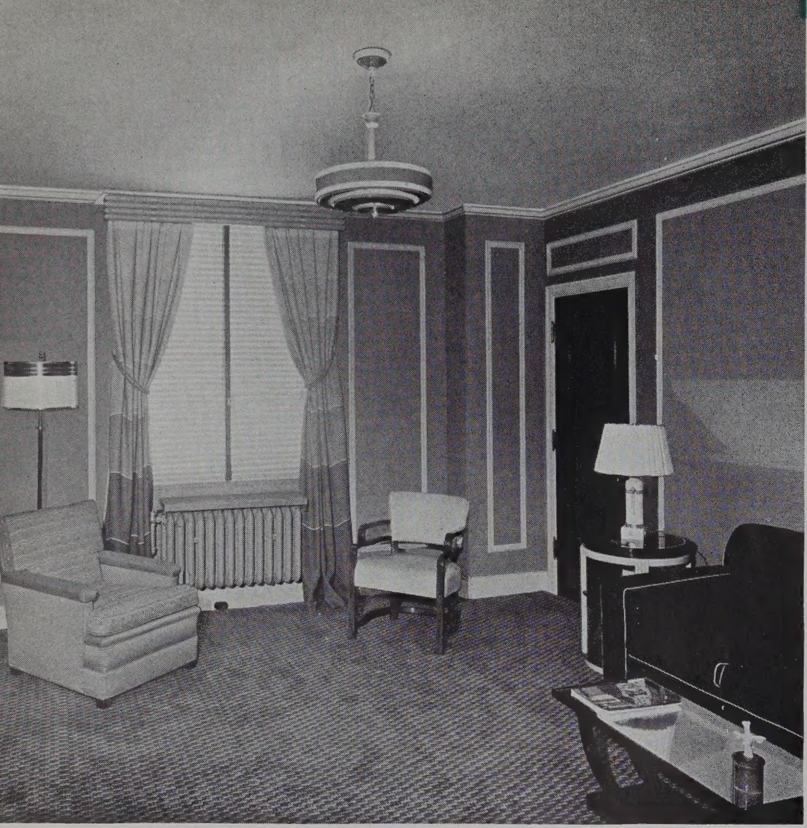


Lighted with Color Control

THE MURALIER PRINCESS

No. M1411-CS	15½" Dia.	36" O. A.	2 Sockets	300W	List $17.70
No. M1411-2-CS	20" Dia.	38" O. A.	2 Sockets	400W	List $22.20

Finishes: Ivory and Gold, Silvertint, Goldtint.
Color Filters: 8500 Red, 8501 Amber, 8502 Green, 8503 Blue List $1.59 8517 Chromatic List $3.18

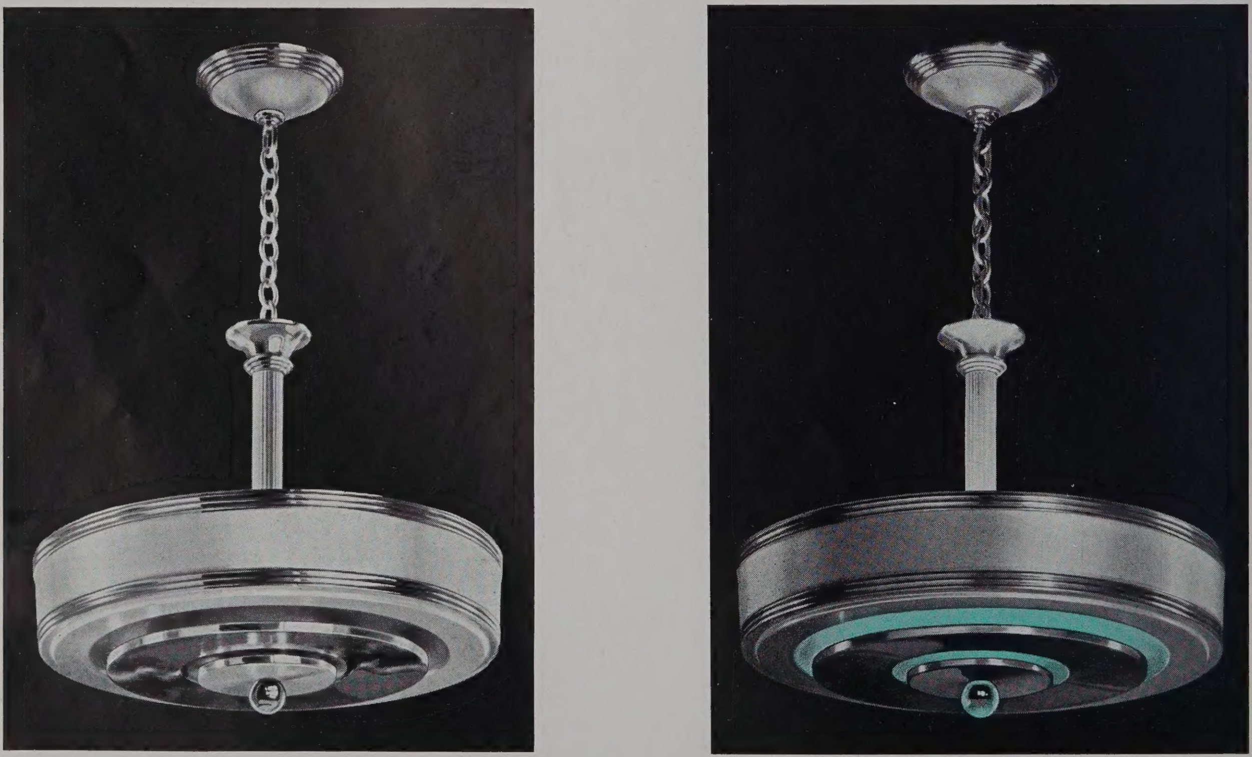


The individuality and charm of the furniture and decorations in this attractive room are greatly emphasized by the beauty and good illumination from Muralier No. 1477.

LIGHT YOUR HOME *in keeping with the New Science of Seeing*

The light sources illustrated in this booklet have been designed to embody the three essentials of good lighting . . . adequate illumination . . . avoidance of glare . . . and avoidance of too great contrasts in light and dark spots, they provide engineered illumination with simplicity of design that makes for smart styling and harmony in any decorative scheme. For the utmost in value and eye comfort use these modern light sources for better light and better sight.

This enchanting design, with iridescent rings of light and color encircling the bottom surface, lends a mystic effect to smart simplicity. The Muralier Imperial, with its dignified and alluring appearance, creates a more gorgeous splendor in any home interior . . . added attractiveness plus correct illumination.



Unlighted

Lighted with Color Control

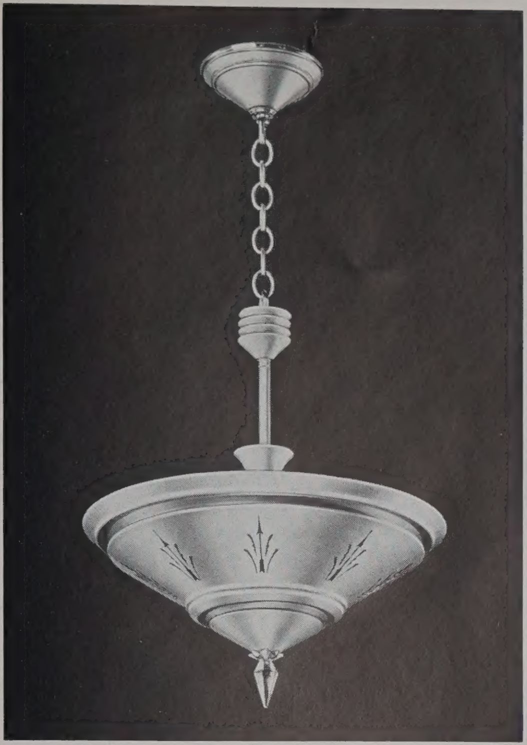
THE MURALIER IMPERIAL

No. 1477	17″ Dia.	36″ O. A.	2 Sockets	400W	List $19.50
No. 1478	20″ Dia.	38″ O. A.	2 Sockets	600W	List $27.00

Finishes: Silvertint, Goldtint, Ivory and Gold.

Color Filters: 8500 Red, 8501 Amber, 8502 Green, 8503 Blue List $1.59 8517 Chromatic List $3.18

THE MURALIER JEWEL



THE MURALIER JEWEL

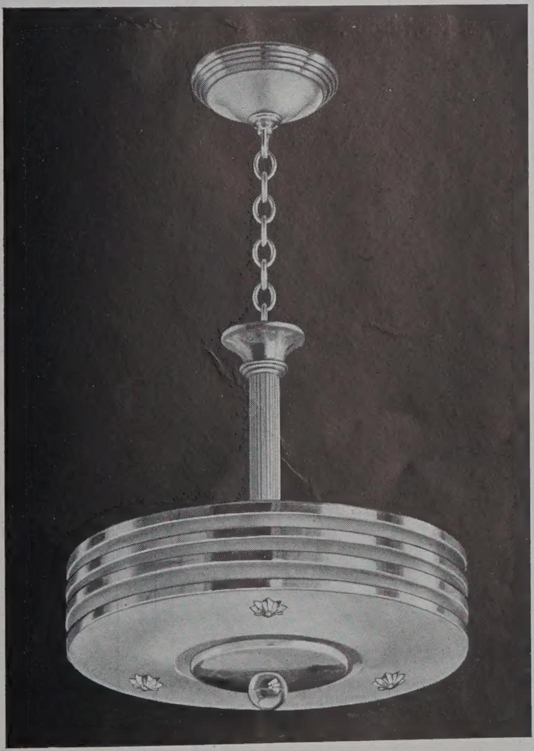
Luxuriously styled for the most discriminating, the Muralier Jewel affords an entirely new application of artistry to residential lighting. The pleasing contour of the bowl with its cut stenciled design is expressive of a newness and smart styling so necessary for attractive home lighting. When lighted the Muralier Jewel presents a soft array of light and color plus a lighted decoration on the surface, converging to a beautiful crystal ornament at the bottom . . . a truly new fashion in the art of home lighting and decorating.

No. 1494	15½″ Dia.	36″ O.A.	2 Soc.	400W	List $21.00
No. 1495	20″ Dia.	38″ O.A.	2 Soc.	1000W	List $26.25

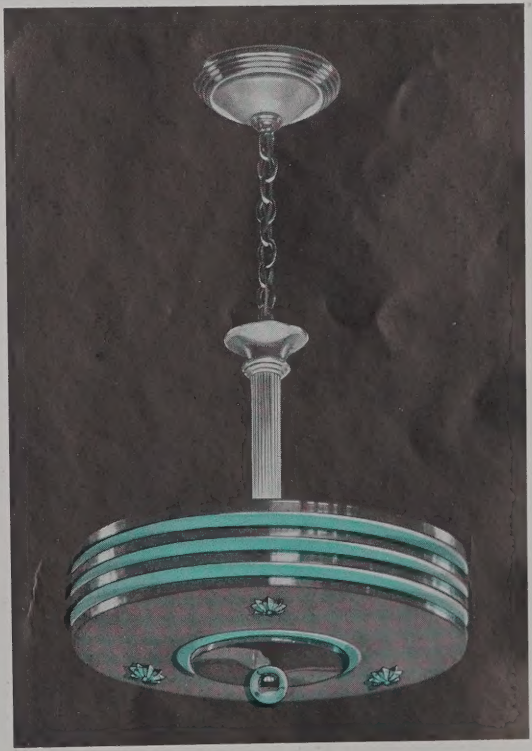
Finishes: Ivory and Gold, Silvertint, Goldtint.

Color Filters: 8508 Red, 8509 Amber, 8510 Green, 8511 Blue List $ 1.26

Resplendent in crystal star ornamentation and circular lines in light and color, the Muralier Formal creates harmonious blending of dash and dignity. The soft beautiful effect created by unusual design expresses an everlasting spirit of newness so necessary in correctly decorating the home.



Unlighted



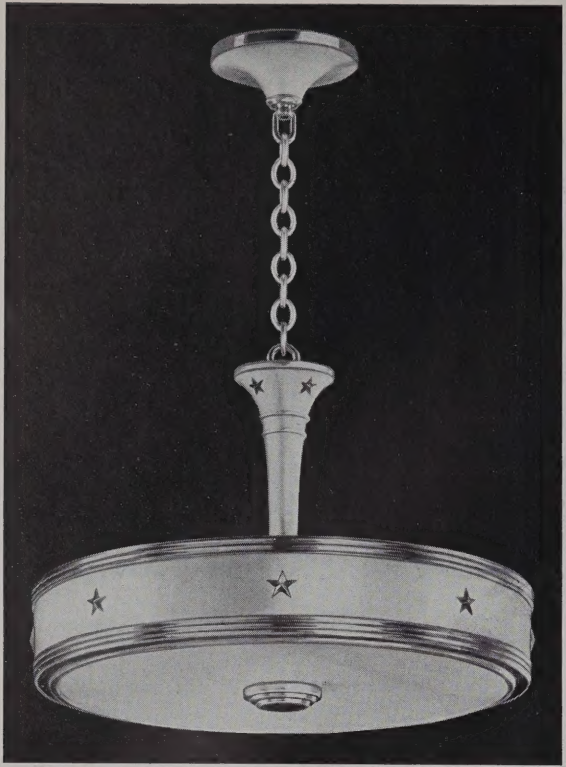
Lighted with Color Control

THE MURALIER FORMAL

No. 1480	15¼″ Dia.	36″ O. A.	2 Sockets	300W	List $22.50
No. 1481	20″ Dia.	36″ O. A.	2 Sockets	600W	List $36.00
No. 1624	24″ Dia.	38″ O. A.	2 Sockets	1000W	List $48.00

Finishes: Goldtint, Silvertint, Ivory and Gold.

Color Filters: 8500 Red, 8501 Amber, 8502 Green, 8503 Blue List $1.59 8517 Chromatic List $3.18

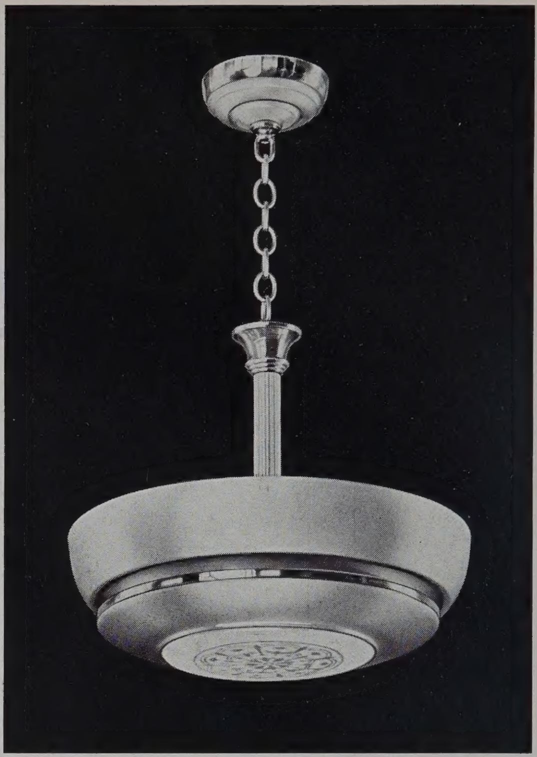


THE AMBASSADOR

Double thickness flashed opal glass in bottom.

No. S916C	17″ Dia.	30″ O.A.	4 Soc.	300W	List $27.45
No. S920C	20″ Dia.	30″ O.A.	6 Soc.	450W	List $49.95
No. S930C	30″ Dia.	30″ O.A.	12 Soc.	900W	List $91.95

Finishes: Ivory and Gold, Silvertint, Goldtint.



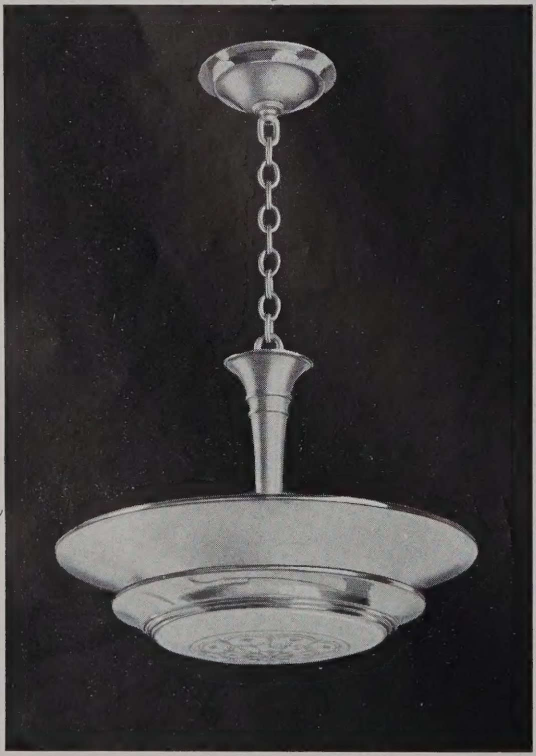
THE NEWPORT

A pleasing design is embossed in the Denax glass bottom plate.

No. 1620	16″ Dia.	36″ O.A.	2 Soc.	400W	List $16.35
No. 1621	21½″ Dia.	38″ O.A.	2 Soc.	1000W	List $23.85

Finishes: Ivory and Gold, Silvertint, Goldtint.

These distinctive semi-indirect lighting creations with their smart simplicity of design meet the demand for dignified individuality in residential lighting. These shallow bowl styles have a richness of tone and atmosphere of quality plus home decorative smartness that make them pleasing to the most fastidious.

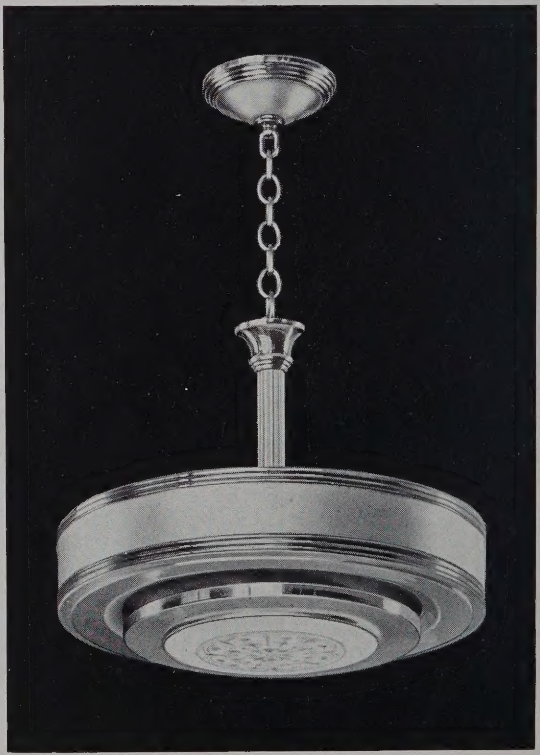


THE REGENT MAYFAIR

A pleasing design is embossed in the Denax glass bottom plate.

No. M1420	15½″ Dia.	36″ O.A.	2 Soc.	300W	List $13.50
No. M1420-2	20″ Dia.	38″ O.A.	2 Soc.	400W	List $17.40

Finishes: Ivory and Gold, Silvertint, Goldtint.



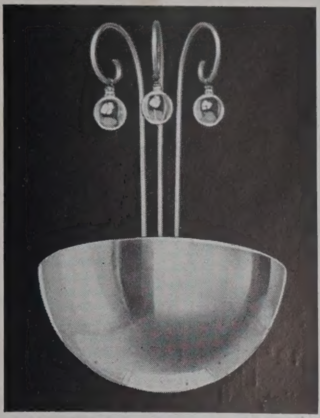
THE NORMANDIE

A pleasing design is embossed in the Denax glass bottom plate.

No. 1622	17″ Dia.	36″ O.A.	2 Soc.	400W	List $20.10
No. 1623	20″ Dia.	38″ O.A.	2 Soc.	600W	List $27.60

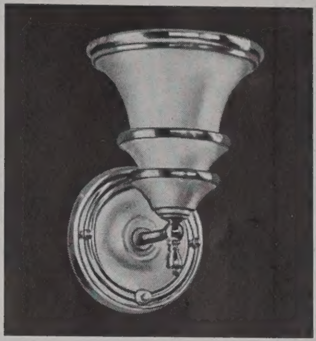
Finishes: Ivory and Gold, Silvertint, Goldtint.

The wall pockets and brackets illustrated here have been designed in keeping with the new science of seeing. This attractive and decorative sidewall lighting furnishes soft white illumination from unseen sources . . . light that lets you see plus a modern styling, adaptable to any period or type of home decorative scheme.



No. 1401B 8″ Dia.
11⅝″ O. A. Extends 3¾″—60W
List $11.10

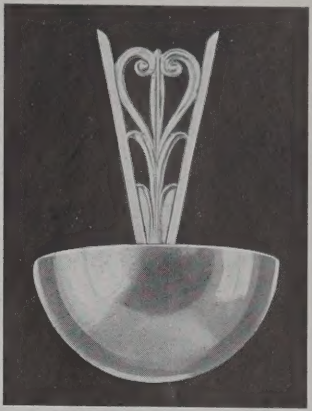
Finishes: Ivory and Gold, Polished Nickel and Gold, All Polished Nickel.



No. 1403
6″ Dia. Extends 6½″ 60W List $6.60

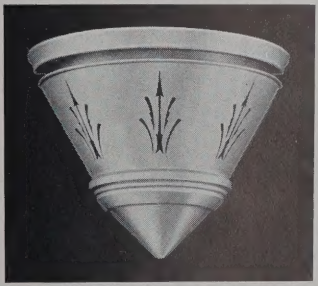
No. 1404
8½″ Dia. Extends 9″ 250W List $7.80

Finishes: Silvertint, Ivory and Gold, Goldtint.



No. 1401 8″ Dia.
11″ O. A. Extends 3¾″ 60W
List $9.60

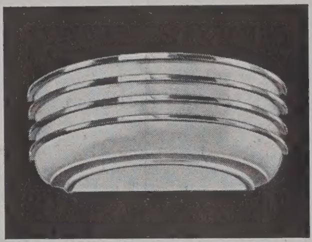
Finishes: Ivory and Gold, Polished Nickel and Gold, all Polished Nickel.



No. 1496 8″ Dia.
Extends 3⅞″ 7¼″ O. A. 60W
List $12.00

Finishes: Ivory and Gold, Silvertint, Goldtint.

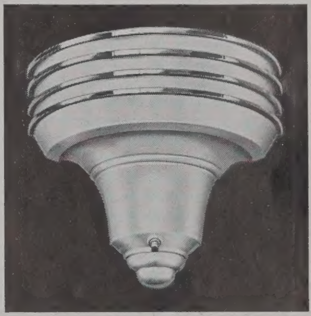
This is a companion piece to the Muralier Jewel, except it does not have color control.



No. 1493
9¼″ Dia. Extends 4⅝″ 3⅝″ O. A. 60W
List $9.75

Finishes: Ivory and Gold, Silvertint, Goldtint.

A semi-indirect wall pocket having a glass bottom to allow a soft glow of upward and downward light.

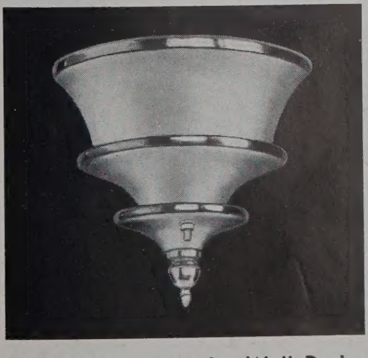


No. 1492 7¾″ Dia.
Extends 3¾″ 7¼″ O. A. 60W
List $11.25

No. 1492A 9″ Dia.
Extends 4½″ 8″ O. A. 100W
List $12.00

Finishes: Ivory and Gold, Silvertint, Goldtint.

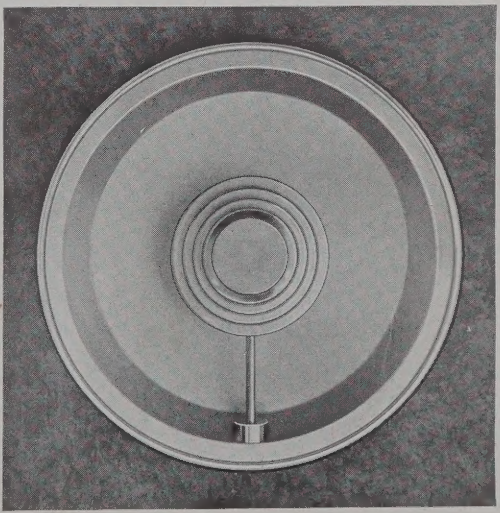
Soft rings of light unite to produce an unusual decorative lighting effect in this smart design.



No. M1402 Muralier Wall Pocket
9″ Dia. 8¼″ O. A. Extends 4″
60W List $11.25

Finishes: Silvertint, Ivory and Gold, Goldtint.

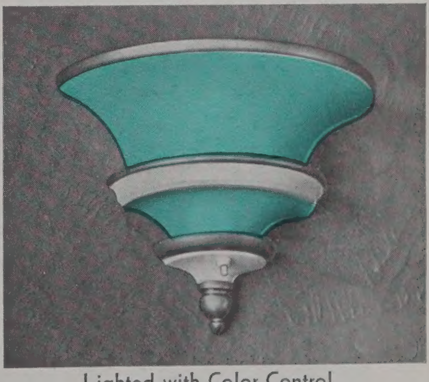
Color Filters: 8518 Red, 8519 Amber, 8520 Green, 8521 Blue List $1.26



No. 1463
15¾″ Dia. 4½″ Deep 25W List $24.00

Finish: Silvertint and Creme.

A recessed light source with its luminescence radiating from a center disc of opalescent glass that creates a most distinctive and unique effect.

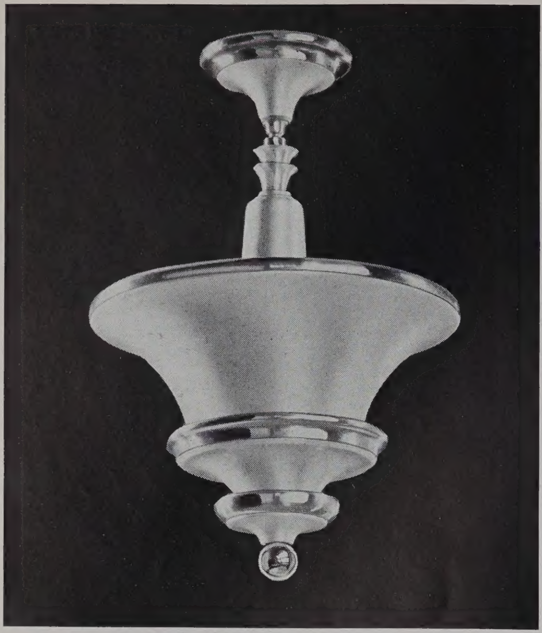


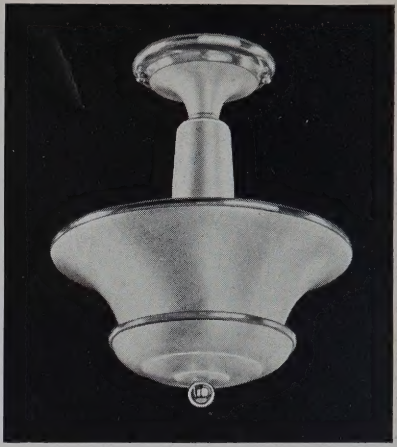
Lighted with Color Control

No. M8001 Muralier Wall Pocket
12″ Dia. 9¼″ O. A. Extends 5¾″
100W List $13.50

Finishes: Silvertint, Ivory and Gold, Goldtint.

Color Filters: 8518 Red, 8519 Amber, 8520 Green, 8521 Blue List $1.26



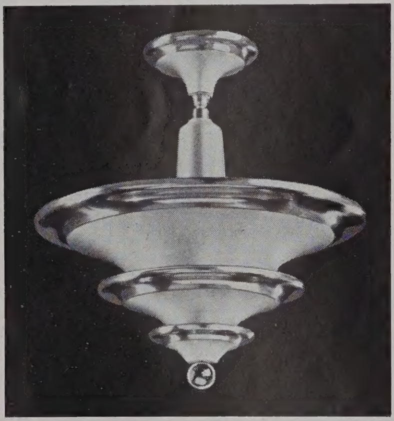


THE MURALIER STANDARD

No. M8312 13½″ Dia. 19″ O. A. 200W
List $10.95
Finishes: Silvertint, All Ivory.
Color Filters: 8508 Red, 8509 Amber,
8510 Green, 8511 Blue List $ 1.26

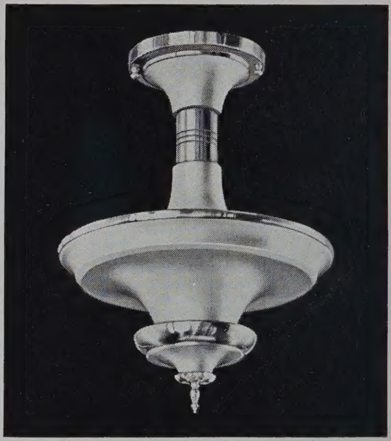
THE MURALIER ROYAL

No. M1470 12″ Dia. 14¼″ O. A. 200W
List $7.50
Finishes: Silvertint, All Ivory.
Color Filters: 8508 Red, 8509 Amber,
8510 Green, 8511 Blue List $1.26

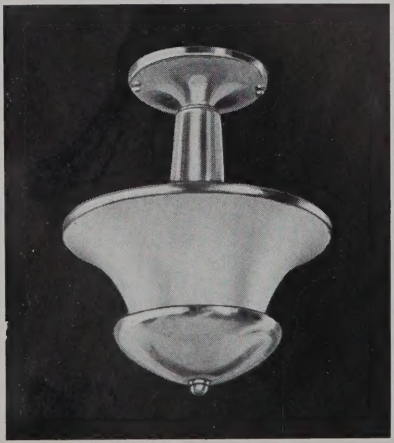


No. 1462 14″ Dia. 17½″ O. A. 200W
List $12.45
Finishes: Ivory and Gold, Silvertint, All Ivory.

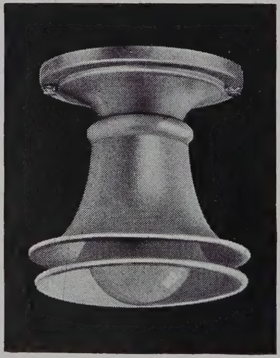
It's smart to change your lighting as you do other interior decorations. Light sources for every room in the home are illustrated in this booklet.



No. 1406NN 10″ Dia. 13½″ O. A. 150W
List $5.85
Finishes: Ivory and Gold, All Ivory, Silvertint.

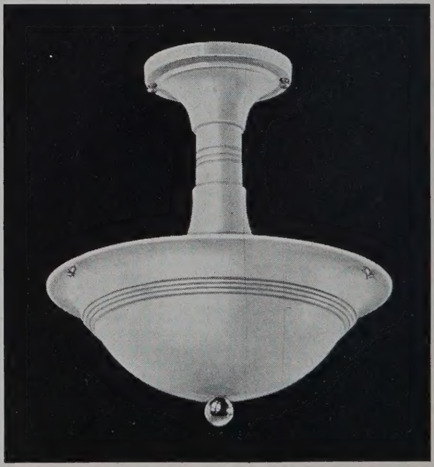


No. 1410 10″ Dia. 12″ O. A. 200W
List $5.85
Finishes: All Ivory, Silvertint.

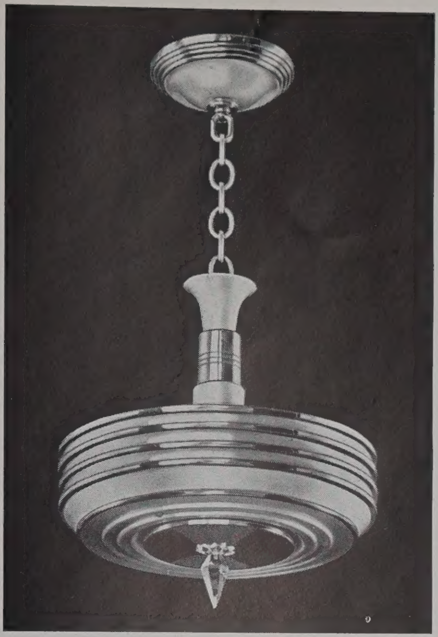


BEAMLITE

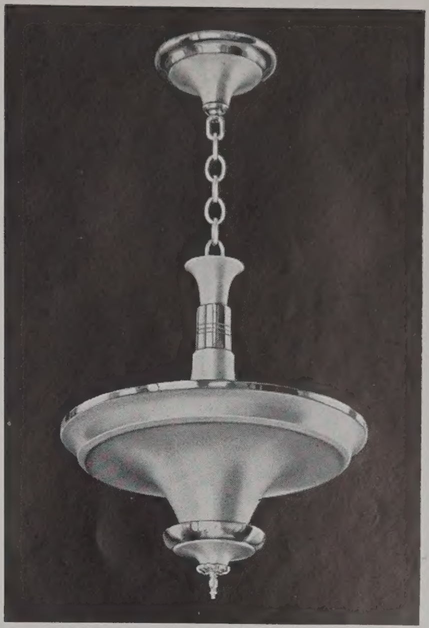
No. 8083 5½″ Dia. 5½″ O. A.
60W — List $3.00
Finishes: Silvertint or Ivory.



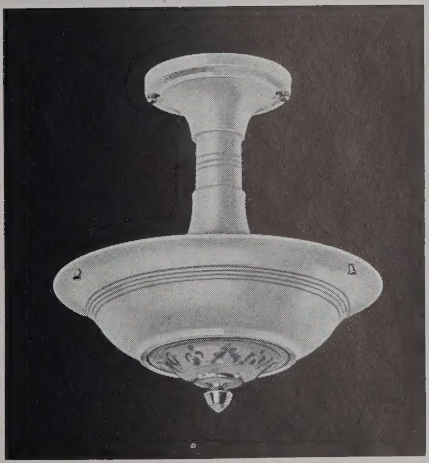
No. 1488 12″ Dia. 13½″ O. A. 150W
List $5.85
Finishes: All Ivory, Ivory and Gold.



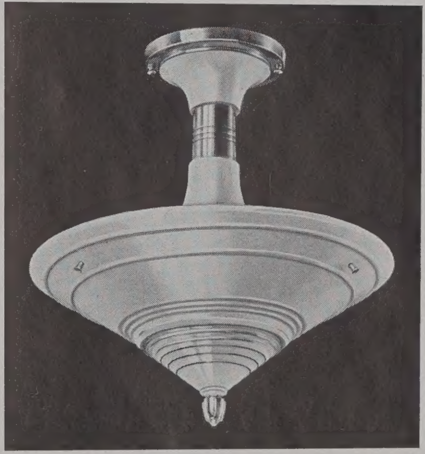
No. 1489 11¾″ Dia. 24″ O. A. 150W
List $12.00
Finishes: Silvertint, Ivory and Gold, All Ivory.



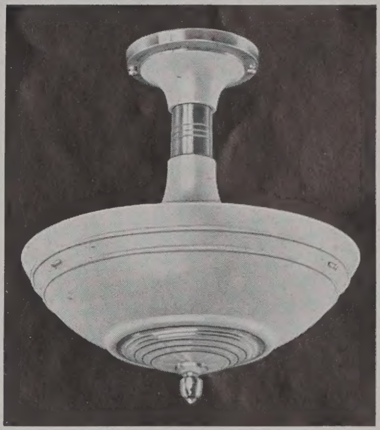
No. 1485 14″ Dia. 24″ O. A. 150W
List $7.80
Finishes: Silvertint, Ivory and Gold, All Ivory.



Decorated Curved Glass Bottom
No. 1461N 11½″ Dia. 13½″ O. A.
150W — List $4.05
Finish: All Ivory.



Decorated Conical Glass Bottom
No. 1486 13¼″ Dia. 14½″ O. A.
150W — List $6.75
Finishes: All Ivory, Ivory and Gold.



Decorated Curved Glass Bottom
No. 1487 13″ Dia. 14″ O. A.
150W — List $6.75
Finishes: All Ivory, Ivory and Gold.

In lighting the home consider every room in the house. It is no longer necessary to have light sources that are not pleasing to look at and do not let you see with ease.

These lighting creations have been designed for Better Light . . . Better Sight and to enhance the decorative features of every room . . . fashions that set new styles.

THE ART METAL COMPANY, CLEVELAND, OHIO

SEE THESE DISTINCTIVELY DIFFERENT LIGHT SOURCES

LIST PRICE SCHEDULE FOR HOME LIGHTING FIXTURES

SECTION D-R—CATALOG NO. 35

SEPTEMBER 1st, 1935

Catalog Number	Catalog Page No.	Standard Package	Code	List
S916C	8	1	Avday	$27.45
S920C	8	1	Avefe	49.95
S930C	8	1	Axaif	91.95
1401	9	2	Cedin	9.60
1401B	9	2	Cedjo	11.10
M1402	9	2	Aybaz	11.25
1403	9	6	Cedou	6.60
1404	9	4	Ceduz	7.80
1406NN	10	4	Doldrum	5.85
1410	10	4	Cefow	5.85
M1411	3-4	2	Aybed	12.90
M1411CS	5	2	Cefry	17.70
M1411-2	4-3	2	Aybon	16.80
M1411-2CS	5	2	Cefub	22.20
M1420	8	2	Bacde	13.50
M1420-2	8	2	Bacef	17.40
M1457	4	2	Chaze	20.85
M1457-2	4	2	Cheis	28.35
M1458	4	2	Bicfo	15.75
M1458-2	4	2	Bicoy	23.25
1461N	11	6	Dapper	4.05
1462	10	2	Chera	12.45
1463	9	1	Bicud	24.00
M1470	10	4	Cheud	7.50
1477	6	2	Biedo	19.50
1478	6	2	Bifam	27.00
1480	7	2	Bifer	22.50
1481	7	2	Bifly	36.00
1485	11	2	Dodder	7.80
1486	11	4	Duld	6.75
1487	11	4	Dipper	6.75
1488	10	6	Deder	5.85
1489	11	2	Deda	12.00
1490	5	2	Dedow	$18.75
1491	5	2	Diton	24.00
1492	9	2	Datin	11.25
1492A	9	2	Dilax	12.00
1493	9	2	Dolen	9.75
1494	7	2	Datter	21.00
1495	7	2	Daton	26.25
1496	9	2	Detun	12.00
1620	8	2	Dealon	16.35
1621	8	2	Dawon	23.85
1622	8	2	Drain	20.10
1623	8	2	Dunt	27.60
1624	7	2	Dend	48.00
M8001	9	4	Budie	13.50
8083	10	6	Cheve	3.00
M8312	10	2	Bybro	10.95

COLOR FILTERS

Catalog Number	Color	Diam.	Code	List
8500	Red	6⅜″	Byfac	$1.59
8501	Amber	6⅜″	Byfik	1.59
8502	Green	6⅜″	Cabaz	1.59
8503	Blue	6⅜″	Cabon	1.59
8508	Red	5″	Cadop	1.26
8509	Amber	5″	Caduv	1.26
8510	Green	5″	Caflo	1.26
8511	Blue	5″	Cafos	1.26
8517	Chromatic	6⅜″	Cafux	3.18
8518	Red	5″x2½″	Ceace	1.26
8519	Amber	5″x2½″	Cebad	1.26
8520	Green	5″x2½″	Cebbe	1.26
8521	Blue	5″x2½″	Cebeh	1.26

All Fixtures are completely wired and assembled.

Extra Lengths: Chain Pendants — 30c per foot list.
Stem Pendants — 75c per foot list.

Canopy Switch: Installed at $1.50 list.

BE SURE AND SPECIFY FINISH

Standard Packages: All fixtures are packed one finish to a standard package.

Finishes: Other than Standard as Specified:—add 20% to list.

THE ART METAL COMPANY, CLEVELAND, OHIO

(Over)

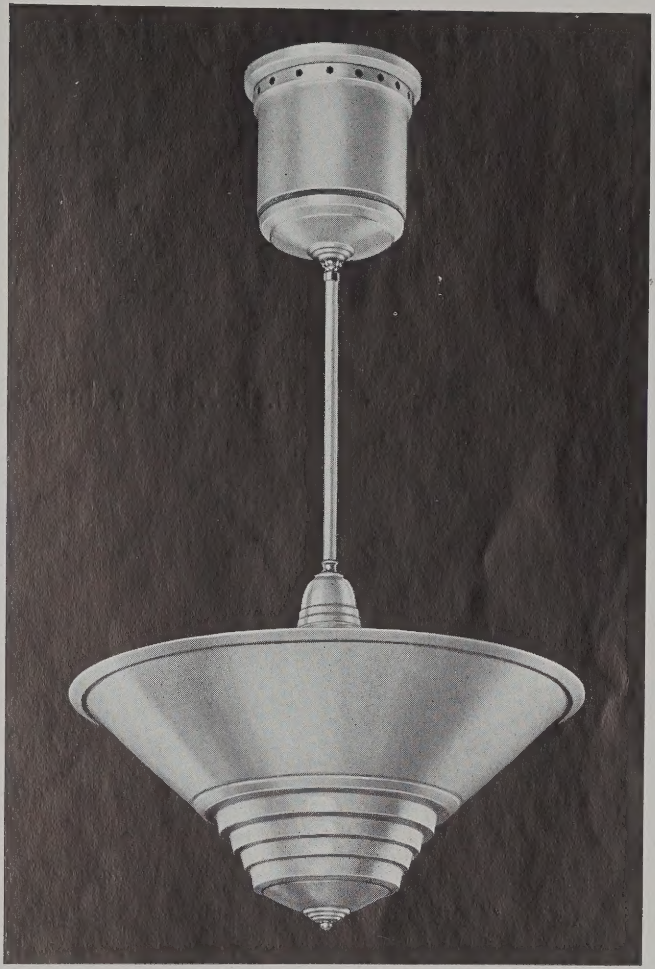
CODE FOR FINISHES

Silvertint	Chezi
Goldtint	Cibah
Ivory and Gold	Cibow
All Ivory	Cicir
Polished Nickel	Cicuc
Polished Nickel and Gold	Diden

THE ART METAL CO., CLEVELAND, O.

The MERCURYLITE

The Nearest Approach to Daylight



No. 9000

The Mercurylite combines the use of the H. I. Mercury Vapor and Mazda Lamps.

New in the field of illumination the Mercurylite, produces a whiter light than ever before obtainable . . . the nearest approach to daylight. Being totally indirect there are no harsh shadows or glare and having the proper quality and intensity of light output, this new light source materially reduces eye fatigue . . . making it highly desirable for lighting in the commercial and industrial world.

Practically unrestricted in application, the Mercurylite blazes the way to even greater support of the new science of seeing for the preservation of human eyesight.

Suggested uses are Display Rooms, Department Stores, Offices, Drafting Rooms, Art Galleries, Hotel Lobbies, Auditoriums, Gymnasiums, etc.

THE ART METAL COMPANY, CLEVELAND, OHIO

THE MERCURYLITE PRODUCES PLEASING COMFORTABLE LIGHTING *Enabling Details to be Seen Quickly and Accurately Without Eye Fatigue*

Good vision is in line for more years of enjoyment through the medium of this new Mercurylite which more closely approaches daylight than any other artificial light source.

The Mercurylite employs one 400 watt high intensity mercury vapor lamp which is equivalent in lumen output to a 750 watt Mazda lamp. The bluish light of this lamp is combined with the light of four 200 watt Mazda lamps, which contain color from the opposite side of the spectrum. The mixing of the light of these lamps produces a light, whose quality is the nearest approach to daylight.

Due to the high lumen output of the 400W-H. I. Mercury lamp, having about the same lumen output as a 750 watt Mazda lamp, it operates at approximately half the cost of Mazda lamps.

DATA

Mercurylite can be furnished in two ways, Cat. No. 9000 showing Auxiliary equipment in the form of transformer or reactor units mounted in special canopy for assembly to ceiling outlets, making installation complete at point of assembly.

Cat. No. 9002 is furnished with an ordinary small canopy. The auxiliary equipment is mounted at a central point in a wall or column.

Mercurylite equipment is furnished wired complete for one high intensity mercury vapor lamp and four 200 watt Mazda lamps, but without lamps. A specifically designed transformer for 110 volt, 60 cycle circuit or a reactor for 220 volt, 60 cycle circuit, are the auxiliary units furnished complete with wiring diagrams. Kindly observe data below, selecting catalog number of correct line voltage and assembly.

Catalog Number	Mounting	Diameter	Length Overall	Mazda Wattage	H. I. Mercury Wattage	Auxiliary Equipment	List Price
9000	Canopy	28″	48″	4—200W	400W	110 V 60 Cycle Transformer	$70.00
9001	Canopy	28″	48″	4—200W	400W	220 V 60 Cycle Reactor	$67.50
9002	Wall	28″	48″	4—200W	400W	110 V 60 Cycle Transformer	$68.00
9003	Wall	28″	48″	4—200W	400W	220 V 60 Cycle Reactor	$65.50

Standard Finish: Satin Silvertint.

This equipment operates only on A. C. current.

THE ART METAL COMPANY, CLEVELAND, OHIO

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